BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA



Triennial Cost Allocation Proceeding Phase 1 Application of Southern California Gas Company (U 904 G) and San Diego Gas & Electric Company (U 902 G) for Authority to Revise their Natural Gas Rates Effective January 1, 2016

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TRIENNIAL COST ALLOCATION PROCEEDING PHASE 1 APPLICATION OF SOUTHERN CALIFORNIA GAS COMPANY (U 904 G) AND SAN DIEGO GAS & ELECTRIC COMPANY (U 902 G) FOR AUTHORITY TO REVISE THEIR NATURAL GAS RATES EFFECTIVE JANUARY 1, 2016

MICHAEL R. THORP
JASON W. EGAN
Attorneys for:
SOUTHERN CALIFORNIA GAS COMPANY
SAN DIEGO GAS & ELECTRIC COMPANY

555 West 5th Street, Suite 1400 Los Angeles, CA 90013 Telephone: (213) 244-2981

Facsimile: (213) 629-9620

Email: mthorp@semprautilities.com

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TABLE OF CONTENTS

I.	BAC	CKGROUND	2
II.	TW	O PHASES FOR THE CURRENT TCAP	8
III.	SUN	MARY OF SUPPORTING TESTIMONY	9
	A.	Policy	9
	В.	Embedded Cost Study of Storage	9
	C.	Storage Allocation and Tariffs	10
	D.	The Balancing Function	12
	E.	Rates	13
IV.	RAT	TE IMPACTS	13
V.	REI	IEF REQUESTED	14
VI.	AFF	TILIATES AFFECTED AND ALTERNATIVES CONSIDERED	15
VII.	STA	TUTORY AND PRECEDURAL REQUIREMENTS	15
	A.	Rule 2.1	15
	В.	Rule 2.2 – Articles of Incorporation	17
	C.	Rule 3.2	18
VIII.	COI	NCLUSION	20

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In accordance with the Commission's Rules of Practice and Procedure, Southern California Gas Company (SoCalGas) and San Diego Gas & Electric Company (SDG&E) (sometimes collectively referred to as "Applicants"), hereby submit their 2016 Triennial Cost Allocation Proceeding (TCAP) Phase 1 application (Application) to revise rates for gas services on their respective natural gas systems beginning January 1, 2016.

In the TCAP (which, until fairly recently, was a *biennial* cost allocation proceeding), SoCalGas and SDG&E allocate their costs of providing natural gas service among customer classes. The TCAP is also the proceeding in which natural gas storage and balancing assets are allocated, and certain related storage and balancing issues are resolved.

This Application is the first of two related TCAP applications. This Application seeks to address storage costs and allocations and certain balancing-related issues by January 1, 2016. SoCalGas and SDG&E will be filing a separate Phase 2 TCAP application in 2015 to, among other things, update demand forecasts and marginal unit costs by January 1, 2017. The reasons for this two-phased approach are discussed below in Section II.

I. BACKGROUND

A. 2009 BCAP

In accordance with Decision (D.) 06-12-031, SDG&E and SoCalGas filed their 2009 BCAP (A.08-02-001) on February 4, 2008. The Commission bifurcated that proceeding into two phases, and established a separate procedural schedule for each phase. The 2009 BCAP Phase One issues were as follows:

- 1. Reservation of storage assets for the core (including wholesale core parity).
- 2. Obligation of SoCalGas to maximize the availability of storage for the unbundled storage program and the hub services program.
- 3. Allocation of unbundled storage revenues between shareholders and ratepayers.
- 4. Treatment of cost and revenues associated with storage expansion.
- 5. Interrelationship of cost-revenue treatment for existing unbundled storage and expanded storage.¹

The Phase Two issues in the 2009 BCAP were as follows:

- 1. Whether the updated cost allocations and rates presented are just and reasonable and should be adopted.
- 2. Whether the demand forecast presented by the applicants is reasonable and should be adopted.
- 3. Whether the proposed rate design for transportation services is just and reasonable and should be adopted.
- 4. Whether the applicants' proposals to narrow the regulatory gap with competing interstate pipelines are reasonable and should be adopted.
- 5. Whether the application's request to revise the monthly balancing tolerances should be adopted.
- 6. Whether the applicants' request for a three-year period between cost allocation filings should be adopted.

2

¹ A.08-02-001 Scoping Memo and Ruling at p. 5.

- 7. Whether the discount for master meter customers should be revised.
- 8. Whether the Sempra-wide electric generation rate should be eliminated.
- 9. Whether merchant generators should be exempt from the regulatory surcharge in the G-SRF tariff.
- 10. Whether all of the remaining issues in the application have been adequately addressed and should be adopted.²

On August 22, 2008, SoCalGas, SDG&E, the Division of Ratepayer Advocates (DRA), Southern California Edison Company (SCE), the Indicated Producers, Southern California Generation Coalition (SCGC), City of Long Beach, Southwest Gas Corporation (Southwest Gas), Watson Cogeneration Company, the California Cogeneration Council, and the California Manufacturers and Technology Association (CMTA) filed a Settlement Agreement settling the Phase One issues, as well as some of the gas balancing issues that were in Phase Two (Phase 1 Settlement). The 2009 BCAP Phase 1 Settlement was adopted by the Commission in D.08-12-020, and became effective on January 1, 2009, with a term of six years (from 2009-2014), terminating on December 31, 2014.

The 2009 BCAP Phase 1 Settlement addressed a number of storage and balancing issues:

- a. The total amount of storage inventory capacity (131.1 billion cubic feet (Bcf)), storage injection capacity (850 million cubic feet per day (MMcfd)), and storage withdrawal capacity (3195 MMcfd) would be made available by SoCalGas, using commercially reasonable efforts to do so, during the term of the Settlement Agreement.
- b. Of those capacities, the Settlement Agreement initially allocated to the combined core customers of SDG&E and SoCalGas the following capacities: 79 Bcf of storage inventory; 369 MMcfd of storage injection with annual increases to match the growth in inventory capacity up to a total of 388 MMcfd; and 2225 MMcfd of storage withdrawal.

² A.08-02-001 Scoping Memo and Ruling at p. 7.

- c. The annual cost of those storage capacities to the combined core customers of SDG&E and SoCalGas was to be set at the Commission-adopted embedded unit costs that were established in Phase Two of A.08-02-001 and as revised in each subsequent cost allocation proceeding filed with the Commission during the term of the settlement.
- d. As to the remaining storage capacities, the Settlement Agreement allocated the following capacities to the balancing function: 4.2 Bcf of storage inventory; 200 MMcfd of storage injection; and 340 MMcfd of storage withdrawal. The wholesale core customers, Long Beach and Southwest Gas, were also allocated a portion of the storage inventory, storage injection, and storage withdrawal. The remaining amounts of storage inventory, storage injection, and storage withdrawal (approximately 45.71 Bcf, 270.8 MMcfd, and 554.3 MMcfd, respectively) were made available to the unbundled storage program.
- e. SoCalGas agreed to make commercially reasonable efforts to expand its storage inventory by 7 Bcf over the period 2009-2014. Of the 7 Bcf of expanded storage inventory, 1 Bcf of the expanded capacity was to be added to the combined core's storage inventory capacity in each of the four years from 2010 to 2013. In each of the three years in 2010, 2012 and 2014, 1 Bcf of the expanded storage inventory capacity would be added to the unbundled storage program.
- f. Unit price caps for storage inventory, storage injection, and storage withdrawal were initially set at the current levels set forth in SoCalGas' Schedule No. G-TBS, to be escalated in succeeding cost allocation proceedings in the following manner: the initial unit price caps would be increased by the percentage increase (if any) in embedded inventory, injection, and withdrawal unit costs established by the Commission in each cost allocation proceeding during the term of the Settlement Agreement.
- g. The net revenues (gross revenues minus embedded unit costs as approved by the Commission) received by SoCalGas from the unbundled storage program were to be shared between SoCalGas' ratepayers and shareholders as follows: the first \$15 million of net unbundled storage revenues would be allocated on a 90/10 ratepayer/shareholder basis; the next \$15 million of net unbundled storage revenues would be allocated on a 75/25 ratepayer/shareholder basis; and net unbundled storage revenues above \$30 million would be allocated on a 50/50 ratepayer/shareholder basis. An annual cap of \$20 million was established for the shareholder earnings.

- h. The revenues obtained through the System Operator Hub, as approved in D.07-12-019, would be subject to this revenue sharing mechanism and were to be included in the \$20 million annual cap on shareholders' earnings.
- i. SDG&E and SoCalGas would withdraw their proposal in Phase Two to change the current 10% monthly balancing requirement to 5%. In addition, for the term of the Settlement Agreement, all of the imbalance tolerances that were in effect as of August 22, 2008 would be maintained. SDG&E and SoCalGas also agreed not to institute a low Operational Flow Order ("OFO") procedure during the term of the Settlement Agreement, and to withdraw their proposal for such a procedure from their testimony in Phase Two of the BCAP.
- j. The settling parties agreed that for 2008, the revenues booked to the Noncore Storage Memorandum Account ("NSMA") would be offset by a negotiated storage cost of \$31.5 million. The net revenues (gross revenues minus \$31.5 million) were to be shared between ratepayers and shareholders using the revenue sharing mechanism. The ratepayers' share of the net revenues would be used to reduce customer transportation rates effective January 1, 2009. The NSMA was to be closed at the close of business on December 31, 2008.
- k. The SDG&E Storage Memorandum Account ("SDGE SMA") would be closed with no adjustment to the transportation rates of the customers of SDG&E and SoCalGas.³

A Settlement Agreement in Phase Two of the 2009 BCAP (Phase 2 Settlement) was filed on June 2, 2009, by SDG&E, SoCalGas, and 12 other parties. In D.09-11-006, the Commission granted the joint motion to adopt the Phase 2 Settlement. The 2009 BCAP Phase Two Settlement resolved all of the Phase Two issues, which included the following:

- a. Allocating the revenue requirement associated with the gas transmission, distribution, and storage operations of SDG&E and SoCalGas, as previously authorized in Decision (D.)08-07-046, to the various customer classes of SDG&E and SoCalGas;
- b. Adopting the gas demand forecasts of SDG&E and SoCalGas;

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³ D.08-12-020, mimeo., at Attachment 1 (Phase 1 Settlement).

- c. Allocating the gas transmission and storage costs using an embedded cost methodology, and allocating the gas distribution costs using a long-run marginal cost ("LRMC") methodology; and
- d. Agreeing to provisions concerning gas operations, cost allocation, rate design, and other issues, as set forth in the Settlement Agreement.⁴

B. 2013 TCAP

SDG&E and SoCalGas filed their 2013 TCAP (A.11-11-002) on November 1, 2011. On March 27, 2013, a Joint Motion to Adopt a Settlement Agreement was filed by SDG&E, SoCalGas, and eight other parties. This Settlement Agreement resolved all contested issues except for the allocation of Pipeline Safety Enhancement Plan costs and SDG&E's proposal for a residential customer charge.

The 2013 TCAP Settlement Agreement addressed the following issues:

- a. SoCalGas/SDG&E rates shall be based on the SoCalGas/SDG&E January 22, 2013 updated demand forecast.
- b. Parties proposed a range of methodologies to determine marginal unit costs for the customer cost function from use of the Rental Method to New Customer Only with replacement cost adder proposals. For purposes of this Settlement, the marginal unit costs for the customer cost function are as shown in Appendix B. Illustrative rates are provided in Appendix C.
- c. The transition adjustments for the core proposed by SoCalGas and SDG&E shall be adopted with the resulting cost of the transition adjustment being recovered as proposed by SoCalGas and SDG&E. The transition adjustments for the EG-D Tier 1 and EG-D Tier 2 rate classes shall be phased out by December 31, 2015 with the rates increasing by the same percentage each year 2013-2016. The cost of the transition adjustment shall be recovered from the TLS and NCCI-D rate classes proportionately by volume, except that half of the cost that would be recovered from the NCCI-D rate class shall be reallocated for recovery from the TLS rate class.
- d. For customers that elect service under the TLS Reservation Rate Option, quantities in excess of a customer's Daily Reservation Rate

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⁴ D.09-11-006, mimeo., at Appendix A (Phase 2 Settlement).

Quantity shall be billed at 115 percent of the Class Average Volumetric Rate.

- e. SoCalGas shall remove the requirement to exclude any subsequently allocated base margin portions of the ITBA from the Reservation Rate Usage Charge.
- f. SoCalGas/SDG&E shall include in their next Triennial Cost Allocation Application data on actual revenues from service provided under the TLS Reservation Rate Option and actual volumes provided under that Option.
- g. SoCalGas and SDG&E's noncore transportation revenue requirements shall continue to be subject to 100% balancing account treatment.
- h. BTS reservation charges shall use a 2,978 Mdth/d denominator, to be adjusted annually in SoCalGas' Annual Regulatory Account Update filings.
- i. All BTS rates shall be subject to BTBA rate adjustments.
- j. SoCalGas' volumetric interruptible BTS rate shall equal its reservation charge SFV rate.
- k. SDG&E transmission shall continue to be classified as backbone.
- 1. SoCalGas shall withdraw its proposal for backbone-only rates from this proceeding.
- m. SoCalGas' MFV Rate Option shall be maintained for this TCAP period, with the MFV Volumetric rate designed such that 100% load factor MFV rate equals the SFV "100% Reservation" rate for BTS service.
- n. SoCalGas shall receive full rate recovery by SoCalGas of its Honor Rancho Expansion Project costs.
- o. The 2009 BCAP Phase 1 Settlement Agreement shall be extended through the end of 2015.
- p. Southern System issues shall be considered in a separate CPUC application submitted by SoCalGas.⁵

⁵ D.14-06-007, mimeo., at Attachment 3 (2013 TCAP Settlement).

D.14-06-007 adopted the 2013 TCAP Settlement Agreement. It also adopted a Settlement Agreement with Clean Energy regarding the Compression Rate Adder for NGV service, 28 identified uncontested issues, and denied the proposal for a customer charge at SDG&E.

II. TWO PHASES FOR THE CURRENT TCAP

As discussed in the introduction to this Application, SoCalGas and SDG&E are presenting this current TCAP in two phases. This initial Phase 1 Application presents storage and balancing proposals. In our upcoming Phase 2 Application, SoCalGas and SDG&E will address traditional TCAP issues, including: demand forecasts, cost allocation (other than storage), rate design, regulatory accounts, and other operational issues.

SoCalGas and SDG&E are presenting this TCAP in two phases in order to deal with competing factors. As noted above, the rate design and cost allocations presented in our 2013 TCAP were not adopted by the Commission until July of 2014, 18 months later than we had proposed. This rate design and cost allocation will continue until changed by the Commission, and it does not make sense to SoCalGas and SDG&E to almost immediately propose changes to our recently-adopted rates. However, the 2013 TCAP Settlement adopted in D.14-06-007, only extended the storage-related provisions from the 2009 TCAP through December 31, 2015.

In order to ensure continuity of their storage-related policies and provisions, SoCalGas and SDG&E are presenting storage and balancing proposals now, with a proposed implementation date of January 1, 2016. Once adopted, these storage and balancing proposals would continue until changed by the Commission. We currently plan on filing our Phase 2 TCAP Application by July 1 of 2015, with a proposed implementation date of January 1, 2017 for the proposals in that application. This would allow the rate design and cost allocation from

our 2013 TCAP to be in place for 2 ½ years, which would roughly follow a normal TCAP cycle and provide a measure of rate stability. In addition, SoCalGas and SDG&E submitted their Test Year 2016 General Rate Case (GRC) Application (A.14-11-003/004) on November 14, 2014. Litigating a GRC and full TCAP on parallel paths could create resource constraints for Applicants and interested parties. Moreover, SoCalGas and SDG&E have proposed a three-year GRC cycle, which would make 2019 the next GRC test year. By delaying the bulk of this TCAP by one year, the subsequent TCAP could be for 2020, which should avoid at least some of the overlap that would be created by having our GRCs and TCAPs on the same cycle.

III. SUMMARY OF SUPPORTING TESTIMONY

The following is a summary of Applicants' supporting testimony served with this Application.

A. Policy

The testimony of Ms. Gwen Marelli explains why the proposals in this Application represent a reasonable and well-justified approach to dealing with certain storage and balancing issues.

B. Embedded Cost Study of Storage

The testimony of Ms. Sim-Cheng Fung presents an embedded cost study for storage assets. The study is consistent with that proposed in the 2013 TCAP. Ms. Fung further addresses the disposition of the outstanding balance in the Honor Rancho Storage Memorandum Account. Finally, Ms. Fung discusses the impact of the Aliso Canyon turbine replacement project and its impact on the cost of storage. Ms. Fung proposes that the cost of storage be \$96.2 million for 2016 and \$110.6 million for 2017-2019. Ms. Fung proposes four years of storage costs to enable the timeframe to match that of the Phase 2 application which will be for 2017-2019.

C. Storage Allocation and Tariffs

The testimony of Mr. Watson addresses several items related to the allocation of storage assets and the storage program. First, Mr. Watson proposes to establish total storage capacities of 138.1 Bcf for inventory, 3,175 MMcfd for winter withdrawal, and 770 MMcfd for summer injection. In 2017, when the Aliso Canyon turbine replacement project is estimated to be place in service, summer injection will increase to 915 MMcfd. Currently, SoCalGas and SDG&E assume that the same firm withdrawal and injection capacities are available year-round. In this Application, SoCalGas and SDG&E are proposing to reduce firm summer withdrawal capacity to 1,812 MMcfd and firm winter injection capacity to 390 MMcfd. In 2017, when the Aliso Canyon turbine replacement project is estimated to be placed in service, firm winter injection capacity will increase to 535 MMcfd.

Next, Mr. Watson proposes the allocation of storage assets to the various functions. Core would receive the same inventory, summer injection and winter withdrawal allocation of assets they currently have today (83 Bcf of inventory, 2,225 MMcfd of firm winter withdrawal, and 388 MMcfd of firm summer injection). Summer withdrawal capacity would be reduced to 1,081 MMcfd and winter injection capacity would be reduced to 190 MMcfd. The load balancing function would receive a greater allocation of withdrawal capacity, 525 MMcfd, in order to decrease the likelihood of Low Operational Flow Orders (OFOs) (see below for discussion of OFOs), and a slightly increased allocation of inventory at 5.1 Bcf. The load balancing injection function would initially maintain its current allocation of 200 MMcfd, but this allocation would be increased to 345 MMcfd once the newly proposed High OFO procedures are implemented in 2017. The remaining capacities (50 Bcf of inventory, 425 MMcfd of firm winter withdrawal, 206 mmcfd of firm summer withdrawal, 182 MMcfd of firm summer injection, and 0 MMcfd of

firm winter injection) would be allocated to the unbundled storage program. The following table summarizes our proposed allocation of storage capacities.

	Bcf	Withdrawal Winter	Withdrawal Summer	Injection 2016 Summer	Injection 2017- 2019 Summer	Injection 2016 Winter	Injection 2017-19 Winter
Total	138.1	3175	1812	770	915	390	535
Balancing	5.1	525	525	200	345	200	345
Core	83	2225	1081	388	388	190	190
Unbundled	50	425	206	182	182	0	0

The final proposal as it relates to storage allocation is to allocate costs based on the number of storage units associated with each function (Core, Load Balancing, and Unbundled). Embedded costs presented in the testimony of Ms. Fung are divided by the total number of storage units to provide a \$/dth cost, which is then applied to the allocated capacities to determine the total costs for the three storage functions. This methodology has been used by PG&E in their Gas Accord Proceedings, both in Gas Accord V (D. 11-04-031) and in their currently proposed Gas Accord VI.

Mr. Watson proposes two tariff revisions related to storage. The first proposal relates to the G-TBS tariff. The proposed language addition to the tariff would allow for defining the specific quantities of interruptible injection and withdrawal quantities within each inventory-only contract. The second proposal is to revise Rule 30 to clarify how capacities are allocated - firm withdrawal first, then volumetrically-priced, interruptible withdrawals would be prioritized by price and prorated, if necessary, to accommodate remaining capacity.

Mr. Watson proposes changes to the unbundled storage sharing mechanism. From 1999-2008 the unbundled storage program had a 50/50 sharing mechanism for any revenues exceeding costs. As part of the 2009 Phase 1 BCAP Settlement adopted in D. 08-12-020, that mechanism

was revised to: 90/10 (ratepayer/shareholder) sharing of the first \$15 million of earnings; 75/25 sharing of the next \$15 million of earnings; and 50/50 sharing for earnings over \$30 million, subject to a \$20 million annual shareholder earnings cap. For the next TCAP period, Mr. Watson recommends a 60/40 (ratepayer/shareholder) sharing of earnings above the embedded costs of unbundled storage. The annual shareholder earnings cap of \$20 million would remain in place. The proposed sharing mechanism is better for both ratepayers and shareholders because high sharing percentages for the shareholder result in higher total revenues, and better align the incentives of the ratepayers with the incentives of the shareholders.

Finally, Mr. Watson proposes two operational changes. First, he proposes removing the requirement that SoCalGas post primary unbundled storage transaction details on its Envoy system. Second, Mr. Watson proposes including the electricity costs associated with the Aliso Canyon turbine replacement project in the storage in-kind fuel factor.

D. The Balancing Function

In addition to the above proposals related to storage, Mr. Watson makes certain proposals related to the balancing services provided by SoCalGas and SDG&E. In A.14-06-021, SoCalGas and SDG&E proposed replacing the winter balancing rules and Standby Procurement Service curtailment procedures with new Low Operational Flow Order (OFO) and Emergency Flow Order (EFO) requirements. These procedures are similar to low OFO/EFO procedures on PG&E's system, and would present a unified, statewide approach to dealing with low levels of flowing supplies. As of the filing date of this Application, a decision is still pending in that proceeding. In this Application, SoCalGas and SDG&E are proposing to also adopt PG&E's High OFO procedures and create more statewide consistency. The High OFO procedures, which would be implemented to coincide with the completion of the Aliso Canyon turbine replacement project in 2017, deal with situations where there is too much flowing supply. The logic for the

proposal is similar to that of the Low OFO proposal. Whenever transportation customers attempt to inject more supply than is allocated to the balancing function, an OFO will be triggered. The triggering mechanism for a high OFO would be: If forecasted receipts – forecasted sendout – forecasted net injections into storage accounts > 345 (the proposed allocation of injection capacity to the balancing function) then a high OFO will be called. Similar to the Low OFO proposal, a series of stages with corresponding tolerances and noncompliance charges will allow SoCalGas and SDG&E to tailor the High OFO to the then-current market conditions to incent transportation customers to balance their supplies with their burns.

In addition to the High OFO proposal, Mr. Watson proposes moving to tighter monthly balancing requirements of 5%, rather than the current 10%. The proposed change is consistent with the philosophy guiding the Low OFO and High OFO procedures, namely, that transportation customers balance their supplies and their burns on a regular, daily basis. All other aspects of the monthly balancing rules would remain, only the percentage monthly tolerance would change.

E. Rates

The testimony of Mr. Chaudhury incorporates the embedded costs proposed by Ms. Fung and the allocations of storage assets proposed by Mr. Watson to generate the rate impacts of the proposals.

IV. RATE IMPACTS

As detailed in the testimony of Mr. Chaudhury, SoCalGas' proposed rates in Phase 1 of this Application would result in total annual revenues that are approximately \$3.8 million, or 0.2 %, greater than revenues at present rates, consistent with the Applicant's already authorized revenue requirement. Revenues from SoCalGas' core customers will increase approximately

13

\$7.7 million, a 0.4 % increase from core revenues at present rates. Revenues from SoCalGas' noncore (including wholesale, international, and unbundled storage) customers will decrease approximately \$3.9 million annually, a 2.5 % decrease from noncore revenues at present rates.

As detailed in the testimony of Mr. Chaudhury, SDG&E's proposed rates in Phase 1 of this Application would result in total annual revenues that will increase approximately \$2.0 million or 0.6% % from revenues at present rates, consistent with the Applicants' already authorized revenue requirement. Revenues from SDG&E core customers will increase by approximately \$1.2 million, a 0.4 % increase from core revenues at present rates. Revenues from noncore customers will increase by approximately \$0.8 million annually, a 5.8 % increase from noncore revenues at present rates.

V. RELIEF REQUESTED

SoCalGas and SDG&E respectfully request that the Commission take the following actions:

- 1. Authorize the embedded cost and allocations of storage costs as proposed;
- 2. Authorize the proposed G-TBS and Rule 30 tariff revisions;
- 3. Authorize the proposed changes to the unbundled storage sharing mechanism;
- 4. Authorize the proposed changes to posting requirements and inkind fuel;
- 5. Authorize SoCalGas and SDG&E to implement new high OFO requirements;
- 6. Authorize the change to 5% monthly balancing from the current 10%:
- 7. Provide such other and further relief as the Commission deems necessary or appropriate.

VI. AFFILIATES AFFECTED AND ALTERNATIVES CONSIDERED

Sempra US Gas and Power is a customer of SoCalGas. As such, the proposals in this Application would affect them in the same manner as other similarly-situated SoCalGas customers.

In addition to the proposals presented in this Application, SoCalGas and SDG&E also considered continuing the existing unbundled storage sharing mechanism, high OFO procedures, and 10 % monthly balancing requirement. For the reasons set forth in Mr. Watson's and Ms. Marelli's direct testimony, SoCalGas and SDG&E decided to propose changes to the existing unbundled storage mechanism, high OFO procedures, and 10 % monthly balancing requirement. SoCalGas and SDG&E also considered adding language to the California Energy Hub tariff (G-PAL) and related contracts to specify who holds title to gas parked with the hub, but we decided that this clarification was not needed, at least at the present time.

VII. STATUTORY AND PRECEDURAL REQUIREMENTS

A. Rule 2.1

1. Authority

This Application is made pursuant to Sections 451, 454, 489, 491, 701, 728, and 729 of the Public Utilities Code of the State of California, the Commission's Rules of Practice and Procedure, and relevant decisions, orders, and resolutions of the Commission.

2. Corporate Information and Correspondence

SoCalGas is a public utility corporation organized and existing under the laws of the State of California. SoCalGas' principal place of business and mailing address is 555 West Fifth Street, Los Angeles, California, 90013.

SDG&E is a public utility corporation organized and existing under the laws of the State of California. SDG&E is engaged in the business of providing electric service in a portion of

Orange County and electric and gas service in San Diego County. SDG&E's principal place of business is 8330 Century Park Court, San Diego, California, 92123.

All correspondence and communications to SoCalGas and SDG&E regarding this Application should be addressed to:

Joseph Mock Regulatory Case Manager 555 West 5th Street Los Angeles, CA 90013 Telephone: (213) 244-3718 Facsimile: (213) 244-8449

E-mail: jmock@semprautilities.com

A copy should also be sent to:

Michael R. Thorp Senior Counsel 555 West 5th Street, Suite 1400 Los Angeles, CA 90013 Telephone: (213) 244-2981 Facsimile: (213) 629-9620

Email: mthorp@semprautilities.com

Jason W. Egan Counsel 555 West 5th Street, Suite 1400 Los Angeles, CA 90013 Telephone: (213) 244-2969

Facsimile: (213) 629-9620

Email: jegan@semprautilities.com

3. Proposed Category

SoCalGas and SDG&E propose that this proceeding be categorized as "ratesetting" under Rule 1.3(e) inasmuch as it proposes to modify or establish customer allocations for gas storage costs and to modify the rates charged for these services.

4. Need for Hearings

SoCalGas and SDG&E expect hearings will be necessary in this proceeding, and have proposed dates in its procedural schedule in Section 6 below.

5. **Issues to be Considered**

The issues to be considered in this proceeding are whether the Commission should grant the relief requested by SoCalGas and SDG&E in this Application (see Section V above).

6. **Proposed Schedule**

SoCalGas and SDG&E propose the following schedule for this Application:

EVENT	DATE
Application/Testimony	December 18, 2014
Responses/Protests (est.)	January 20, 2015
Reply to Responses/Protests (est.)	January 30, 2015
Phase 1	
Prehearing Conference	February 17, 2015
Intervenor testimony	May 15, 2014
Rebuttal testimony	June 12, 2014
Evidentiary hearings	July 13-15, 2015
Opening briefs	August 14, 2015
Reply briefs	September 4, 2015
Proposed Decision	November 2015
Commission Decision	December 2015

B. **Rule 2.2 – Articles of Incorporation**

SoCalGas previously filed a certified copy of its Restated Articles of Incorporation with the Commission in A.98-10-012, and these articles are incorporated herein by reference.

SDG&E previously filed a certified copy of its Restated Articles of Incorporation with the Commission in A.09-08-019, and these articles are incorporated herein by reference.

C. Rule 3.2

1. Balance Sheet and Income Statement – Rule 3.2(a)(1)

The most recent updated Balance Sheet and Income Statements for SoCalGas and SDG&E are attached to this Application as Attachment A and Attachment B, respectively.

2. Rates – Rule 3.2 (a)(2) and (3)

The rate changes that will result from this Application are described in Attachment C and Attachment D for SoCalGas and SDG&E, respectively.

3. Description of Applicant's Property and Equipment – Rule 3.2 (a) (4)

A general description of SoCalGas' property and equipment was previously filed with the Commission on October 5, 2001, in connection with SoCalGas' A.01-10-005 and is incorporated herein by reference. A statement of the original cost and depreciation reserve attributable thereto as of September 30, 2014, is Attachment E.

A general description of SDG&E's property and equipment was filed with the Commission on October 5, 2001, in connection with A.01-10-005, and is incorporated herein by reference. A statement of original cost and depreciation reserve for the nine-month period ending September 30, 2014, is attached as Attachment F.

4. Summary of Earnings – Rules 3.2(a) (5) and (6)

The summary of earnings for SoCalGas and SDG&E are included herein as Attachment G and Attachment H, respectively.

5. Depreciation – Rule 3.2(a)(7)

For financial statement purposes, depreciation of utility plant has been computed on a straight-line remaining life basis at rates based on the estimated useful lives of plant properties. For federal income tax accrual purposes, SoCalGas and SDG&E generally compute depreciation using the straight-line method for tax property additions prior to 1954, and liberalized

18

depreciation, which includes Class Life and Asset Depreciation Range Systems, on tax property additions after 1954 and prior to 1981. For financial reporting and rate-fixing purposes, "flow through accounting" has been adopted for such properties. For tax property additions in years 1981 through 1986, SoCalGas and SDG&E have computed their tax depreciation using the Accelerated Cost Recovery System. For years after 1986, SoCalGas and SDG&E have computed their tax depreciation using the Modified Accelerated Cost Recovery Systems and, since 1982, have normalized the effects of the depreciation differences in accordance with the Economic Recovery Tax Act of 1981 and the Tax Reform Act of 1986.

6. Proxy Statement – Rule 3.2(a)(8)

A copy of SoCalGas' most recent proxy statement, dated April 24, 2014, was provided to the Commission on May 12, 2014, and is incorporated herein by reference.

A copy of SDG&E's most recent proxy statement, dated March 20, 2014, was provided to the Commission on May 12, 2014, and is incorporated herein by reference.

7. Pass Through of Costs – Rule 3.2(a)(10)

This Application both reallocates costs among customer classes as well as passes through to customers of SoCalGas and SDG&E their respective costs for the services provided by Applicants as authorized by the Commission.

8. Service and Notice – Rule 3.2(b) - (d)

SoCalGas and SDG&E are serving this Application on all parties to A.11-11-002 (SoCalGas and SDG&E's 2013 TCAP proceeding). Within twenty days of filing, SoCalGas and SDG&E will mail notice of this Application to the State of California and to cities and counties served by SoCalGas and SDG&E, and SoCalGas and SDG&E will post the notice in its offices and publish the notice in newspapers of general circulation in each county in their service

19

territories. In addition, SoCalGas and SDG&E will include notices with the regular bills mailed to all customers affected by the proposed rate changes.

VIII. CONCLUSION

For the reasons described above and in the testimony supporting this Application, SoCalGas and SDG&E respectfully request that the Commission:

- Authorize the embedded cost and allocations of storage costs as proposed;
- Authorize the proposed G-TBS and Rule 30 tariff revisions;
- Authorize the proposed changes to the unbundled storage sharing mechanism;
- Authorize the proposed changes to posting requirements and in-kind fuel;
- Authorize SoCalGas and SDG&E to implement new high OFO requirements;
- Authorize the change to 5% monthly balancing from the current 10%;
- Provide such other and further relief as the Commission deems necessary or appropriate.

Respectfully submitted,

JIMMIE I. CHO

Senior Vice President – Gas Operations & System Integrity

SOUTHERN CALIFORNIA GAS COMPANY

SANDIEGO GAS & ELECTRIC COMPANY

Michael R. Thorp

Jason W. Egan Attorneys for:

SOUTHERN CALIFORNIA GAS COMPANY SAN DIEGO GAS & ELECTRIC COMPANY

555 West 5th Street, Suite 1400, Los Angeles, CA 90013 Telephone: (213) 244-2981 | Facsimile: (213) 629-9620

Email: mthorp@semprautilities.com

December 18, 2014

VERIFICATION

I am an officer of Southern California Gas Company and San Diego Gas & Electric Company and am authorized to make this verification on their behalf. The matters stated in the foregoing Application are true to my own knowledge, except as to matters that are stated therein on information and belief, and as to those matters I believe them to be true.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed this 18th day of December, 2014, at Los Angeles, California.

JIMMIE I. CHO

Senior Vice President – Gas Operations & System Integrity SOUTHERN CALIFORNIA GAS COMPANY SAN DIEGO GAS & ELECTRIC COMPANY

Attachment A

SOUTHERN CALIFORNIA GAS COMPANY BALANCE SHEET ASSETS AND OTHER DEBITS SEPTEMBER 30, 2014

	1. UTILITY PLANT	2014
101	UTILITY PLANT IN SERVICE	\$11,841,302,573
102	UTILITY PLANT PURCHASED OR SOLD	-
105	PLANT HELD FOR FUTURE USE	-
106 107	COMPLETED CONSTRUCTION NOT CLASSIFIED CONSTRUCTION WORK IN PROGRESS	- 541,282,995
107	ACCUMULATED PROVISION FOR DEPRECIATION OF UTILITY PLANT	(4,643,160,734)
111	ACCUMULATED PROVISION FOR AMORTIZATION OF UTILITY PLANT	(49,785,570)
117	GAS STORED-UNDERGROUND	60,305,878
	TOTAL NET UTILITY PLANT	7,749,945,142
	2. OTHER PROPERTY AND INVESTMENTS	
121	NONUTILITY PROPERTY	116,516,791
122	ACCUMULATED PROVISION FOR DEPRECIATION AND	
400	AMORTIZATION OF NONUTILITY PROPERTY	(85,314,038)
123 124	INVESTMENTS IN SUBSIDIARY COMPANIES OTHER INVESTMENTS	122
125	SINKING FUNDS	-
128	OTHER SPECIAL FUNDS	3,000,000
	TOTAL OTHER PROPERTY AND INVESTMENTS	34,202,875

SOUTHERN CALIFORNIA GAS COMPANY BALANCE SHEET ASSETS AND OTHER DEBITS SEPTEMBER 30, 2014

	3. CURRENT AND ACCRUED ASSETS	0044
		2014
131	CASH	24,820,295
132	INTEREST SPECIAL DEPOSITS	24,020,233
134	OTHER SPECIAL DEPOSITS	_
135	WORKING FUNDS	92,235
136	TEMPORARY CASH INVESTMENTS	-
141	NOTES RECEIVABLE	_
142	CUSTOMER ACCOUNTS RECEIVABLE	357,435,872
143	OTHER ACCOUNTS RECEIVABLE	19,859,661
144	ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS	(5,613,543)
145	NOTES RECEIVABLE FROM ASSOCIATED COMPANIES	281,351,628
146	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES	5,446,370
151	FUEL STOCK	-
152	FUEL STOCK EXPENSE UNDISTRIBUTED	-
154	PLANT MATERIALS AND OPERATING SUPPLIES	29,542,672
155	MERCHANDISE	987
156	OTHER MATERIALS AND SUPPLIES	
158	GHG ALLOWANCE	4,477,315
163	STORES EXPENSE UNDISTRIBUTED	(336,841)
164	GAS STORED	192,508,672
165	PREPAYMENTS	65,788,628
171 173	INTEREST AND DIVIDENDS RECEIVABLE ACCRUED UTILITY REVENUES	3,630,998
173 174	MISCELLANEOUS CURRENT AND ACCRUED ASSETS	20 102 200
174	DERIVATIVE INSTRUMENT ASSETS	28,193,299 5,475,593
173	LONG TERM PORTION OF DERIVATIVE ASSETS - HEDGES	5,475,595
170	LONG TERMIT ORTHON OF BERTVATIVE ASSETS - TIEDGES	
	TOTAL CURRENT AND ACCRUED ASSETS	1,012,673,841
	4. DEFENDED DEDITE	
	4. DEFERRED DEBITS	
181	UNAMORTIZED DEBT EXPENSE	14,894,782
182	UNRECOVERED PLANT AND OTHER REGULATORY ASSETS	1,189,508,374
183	PRELIMINARY SURVEY & INVESTIGATION CHARGES	(208,233)
184	CLEARING ACCOUNTS	2,257,318
185	TEMPORARY FACILITIES	_,,
186	MISCELLANEOUS DEFERRED DEBITS	205,045,026
188	RESEARCH AND DEVELOPMENT	14,416
189	UNAMORTIZED LOSS ON REACQUIRED DEBT	13,165,913
190	ACCUMULATED DEFERRED INCOME TAXES	283,719,524
191	UNRECOVERED PURCHASED GAS COSTS	-
	TOTAL DECEDDED DEDITO	4 700 007 400
	TOTAL DEFERRED DEBITS	1,708,397,120
	TOTAL ASSETS AND OTHER DEBITS	\$ 10,505,218,978
		, , -,-

SOUTHERN CALIFORNIA GAS COMPANY BALANCE SHEET LIABILITIES AND OTHER CREDITS SEPTEMBER 30, 2014

5. PROPRIETARY CAPITAL					
		2014			
201 204 207 208 210 211 214 216 219	COMMON STOCK ISSUED PREFERRED STOCK ISSUED PREMIUM ON CAPITAL STOCK OTHER PAID-IN CAPITAL GAIN ON RETIRED CAPITAL STOCK MISCELLANEOUS PAID-IN CAPITAL CAPITAL STOCK EXPENSE UNAPPROPRIATED RETAINED EARNINGS ACCUMULATED OTHER COMPREHENSIVE INCOME	(834,888,907) (21,551,075) - - (9,722) (31,306,680) 143,261 (1,936,291,810) 15,848,291			
	TOTAL PROPRIETARY CAPITAL	(2,808,056,642)			
221 224 225 226	6. LONG-TERM DEBT BONDS OTHER LONG-TERM DEBT UNAMORTIZED PREMIUM ON LONG-TERM DEBT UNAMORTIZED DISCOUNT ON LONG-TERM DEBT	(1,900,000,000) (12,475,533) - 6,766,171			
	TOTAL LONG-TERM DEBT	(1,905,709,362)			
227	7. OTHER NONCURRENT LIABILITIES OBLIGATIONS UNDER CAPITAL LEASES - NONCURRENT	(315,667)			
228.3	ACCUMULATED PROVISION FOR INJURIES AND DAMAGES ACCUMULATED PROVISION FOR PENSIONS AND BENEFITS ACCUMULATED MISCELLANEOUS OPERATING PROVISIONS ASSET RETIREMENT OBLIGATIONS	(199,899,994) (403,893,518) - (1,261,450,529)			
	TOTAL OTHER NONCURRENT LIABILITIES	(1,865,559,708)			

SOUTHERN CALIFORNIA GAS COMPANY BALANCE SHEET LIABILITIES AND OTHER CREDITS SEPTEMBER 30, 2014

8. CURRENT AND ACCRUED LIABILITES					
		2014			
231 232 233 234 235 236 237 238 241 242 243 244 245	NOTES PAYABLE ACCOUNTS PAYABLE NOTES PAYABLE TO ASSOCIATED COMPANIES ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES CUSTOMER DEPOSITS TAXES ACCRUED INTEREST ACCRUED DIVIDENDS DECLARED TAX COLLECTIONS PAYABLE MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES OBLIGATIONS UNDER CAPITAL LEASES - CURRENT DERIVATIVE INSTRUMENT LIABILITIES DERIVATIVE INSTRUMENT LIABILITIES - HEDGES	(414,878,979) (13,254,809) (73,772,686) (30,899,649) (18,810,636) (323,265) (13,270,828) (138,314,845) (477,431) (435,484)			
	TOTAL CURRENT AND ACCRUED LIABILITIES	(704,438,612)			
	9. DEFERRED CREDITS				
252 253 254 255 257 281 282 283	CUSTOMER ADVANCES FOR CONSTRUCTION OTHER DEFERRED CREDITS OTHER REGULATORY LIABILITIES ACCUMULATED DEFERRED INVESTMENT TAX CREDITS UNAMORTIZED GAIN ON REACQUIRED DEBT ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED ACCUMULATED DEFERRED INCOME TAXES - PROPERTY ACCUMULATED DEFERRED INCOME TAXES - OTHER TOTAL DEFERRED CREDITS	(76,081,037) (133,045,392) (1,491,824,689) (16,371,144) - (1,325,871,838) (178,260,554) (3,221,454,654)			
	TOTAL LIABILITIES AND OTHER CREDITS	\$ (10,505,218,978)			

SOUTHERN CALIFORNIA GAS COMPANY STATEMENT OF INCOME AND RETAINED EARNINGS NINE MONTHS ENDED SEPTEMBER 30, 2014

	1. UTILITY OPERATING INCOME		
400 401 402 403-7 408.1 409.1 410.1 411.1 411.4 411.6 411.7	OPERATING REVENUES OPERATING EXPENSES MAINTENANCE EXPENSES DEPRECIATION AND AMORTIZATION EXPENSES TAXES OTHER THAN INCOME TAXES INCOME TAXES PROVISION FOR DEFERRED INCOME TAXES PROVISION FOR DEFERRED INCOME TAXES PROVISION FOR DEFERRED INCOME TAXES - CREDIT INVESTMENT TAX CREDIT ADJUSTMENTS GAIN FROM DISPOSITION OF UTILITY PLANT LOSS FROM DISPOSITION OF UTILITY PLANT	1,907,290,256 156,476,332 319,851,476 63,109,889 14,659,081 255,536,493 (161,187,465) (1,647,216)	2,850,048,567
	TOTAL OPERATING REVENUE DEDUCTIONS	_	2,554,088,846
	NET OPERATING INCOME		295,959,721
	2. OTHER INCOME AND DEDUCTIONS		
415 417 417.1 418 418.1 419 419.1 421 421.1	REVENUE FROM MERCHANDISING, JOBBING AND CONTRACT WORK REVENUES FROM NONUTILITY OPERATIONS EXPENSES OF NONUTILITY OPERATIONS NONOPERATING RENTAL INCOME EQUITY IN EARNINGS OF SUBSIDIARIES INTEREST AND DIVIDEND INCOME ALLOWANCE FOR OTHER FUNDS USED DURING CONSTRUCTION MISCELLANEOUS NONOPERATING INCOME GAIN ON DISPOSITION OF PROPERTY	(102,439) 329,822 - (33,839) 17,642,870 (416,801)	
	TOTAL OTHER INCOME	17,419,613	
425 426	MISCELLANEOUS AMORTIZATION MISCELLANEOUS OTHER INCOME DEDUCTIONS	(4,314,485) (4,314,485)	
408.2 409.2 410.2 411.2 420	TAXES OTHER THAN INCOME TAXES INCOME TAXES PROVISION FOR DEFERRED INCOME TAXES PROVISION FOR DEFERRED INCOME TAXES - CREDIT INVESTMENT TAX CREDITS	(102,297) (1,119,731) (3,099,936) 1,962,066	
	TOTAL TAXES ON OTHER INCOME AND DEDUCTIONS	(2,359,898)	
	TOTAL OTHER INCOME AND DEDUCTIONS	_	10,745,230
	INCOME BEFORE INTEREST CHARGES NET INTEREST CHARGES*	_	306,704,951 49,732,760
	NET INCOME	=	\$256,972,191

*NET OF ALLOWANCE FOR BORROWED FUNDS USED DURING CONSTRUCTION. (\$1,602,910)

STATEMENT OF INCOME AND RETAINED EARNINGS NINE MONTHS ENDED SEPTEMBER 30, 2014

3. RETAINED EARNINGS					
RETAINED EARNINGS AT BEGINNING OF PERIOD, AS PREVIOUSLY REPORTED	\$1,680,289,418				
NET INCOME (FROM PRECEDING PAGE)	256,972,191				
DIVIDEND TO PARENT COMPANY	-				
DIVIDENDS DECLARED - PREFERRED STOCK	(969,799)				
OTHER RETAINED EARNINGS ADJUSTMENT					
RETAINED EARNINGS AT END OF PERIOD	\$1,936,291,810				

SOUTHERN CALIFORNIA GAS COMPANY FINANCIAL STATEMENT **SEPTEMBER 30, 2014**

(a)	Amounts and Kinds of Stock Authorized:				
	Preferred Stock		160,000	shares	Par Value \$4,000,000
	Preferred Stock		840,000	shares	Par Value \$21,000,000
	Preferred Stock		5,000,000	shares	Without Par Value
	Preference Stock		5,000,000	shares	Without Par Value
	Common Stock		100,000,000	shares	Without Par Value
	Amounts and Kinds of Stock Outstanding PREFERRED STOCK	<u>]:</u>			
	PREFERRED STOCK	6.0%	70.011	aharaa	¢4.075.075
			79,011	shares	\$1,975,275
		6.0%	783,032	shares	19,575,800
	COMMON STOCK		91,300,000	shares	834,888,907

(b) Terms of Preferred Stock:

Full information as to this item is given in connection with Application No. 96-09-046, to which references are hereby made.

(c) <u>Brief Description of Mortgage:</u>
Full information as to this item is given in Application No. 09-09-046 to which reference is hereby made.

(d) Number and Amount of Bonds Authorized and Issued:

	Nominal	Par Va	alue		
	Date of	Authorized		Interest Paid	
First Mortgage Bonds:	Issue	and Issued	<u>Outstanding</u>	in 2013	
5.45% Series HH, due 2018	10-14-03	250,000,000	250,000,000	13,625,000	
5.75% Series KK, due 2035	11-18-05	250,000,000	250,000,000	14,375,000	
5.50% Series LL, due 2014	11-21-08	250,000,000	250,000,000	13,750,000	
5.125% Series MM, due 2040	11-18-10	300,000,000	300,000,000	15,375,000	
3.750% Series NN, due 2042	09-21-12	350,000,000	350,000,000	12,906,250	
Other Long-Term Debt					
4.750% SFr. Foreign Interest Payment Securities	05-14-06	7,877,038	7,475,533	355,091	
5.67% Medium-Term Note, due 2028	01-15-03	5,000,000	5,000,000	283,500	

SOUTHERN CALIFORNIA GAS COMPANY FINANCIAL STATEMENT SEPTEMBER 30, 2014

	Date of	Date of	Interest		Interest Paid
Other Indebtedness:	<u>Issue</u>	<u>Maturity</u>	<u>Rate</u>	<u>Outstanding</u>	<u>2013</u>
Commercial Paper & ST Bank Loans	03/12	03/17	Various	0	\$1,617

Amounts and Rates of Dividends Declared:

The amounts and rates of dividends during the past five fiscal years are as follows:

	Shares Outstanding @ 12-31-13	Dividends Declared				
Preferred Stock		2009	2010	2011	2012	2013
6.0% 6.0%	79,011 783,032	\$118,517 1,174,548	\$118,517 1,174,548	\$118,517 1,174,548	\$118,517 1,174,548	\$118,517 1,174,548
0.070	862,043	\$1,293,065	\$1,293,065	\$1,293,065	\$1,293,065	\$1,293,065
Common Stock Amount		\$0	\$100,000,000	\$50,000,000	\$250,000,000	\$50,000,000 [1]

A balance sheet and a statement of income and retained earnings of Applicant for the nine months ended September 30, 2014 are attached hereto.

[1] Southern California Gas Company dividend to parent company, Sempra Energy.

Attachment B

SAN DIEGO GAS & ELECTRIC COMPANY BALANCE SHEET ASSETS AND OTHER DEBITS SEPTEMBER 30, 2014

	1. UTILITY PLANT	2014				
101 102	UTILITY PLANT IN SERVICE UTILITY PLANT PURCHASED OR SOLD	\$13,265,270,702				
104	UTILITY PLANT LEASED TO OTHERS	85,194,000				
105 106	PLANT HELD FOR FUTURE USE COMPLETED CONSTRUCTION NOT CLASSIFIED	13,092,995				
107	CONSTRUCTION WORK IN PROGRESS	850,382,133				
108	ACCUMULATED PROVISION FOR DEPRECIATION OF UTILITY PLANT	(4,186,909,599)				
111 114	ACCUMULATED PROVISION FOR AMORTIZATION OF UTILITY PLANT ELEC PLANT ACQUISITION ADJ	(410,449,684) 3,750,722				
115	ACCUM PROVISION FOR AMORT OF ELECTRIC PLANT ACQUIS ADJ	(687,632)				
118 119	OTHER UTILITY PLANT ACCUMULATED PROVISION FOR DEPRECIATION AND	924,585,477				
	AMORTIZATION OF OTHER UTILITY PLANT	(259,751,909)				
120	NUCLEAR FUEL - NET					
	TOTAL NET UTILITY PLANT	10,284,477,205				
2. OTHER PROPERTY AND INVESTMENTS						
121 122	NONUTILITY PROPERTY ACCUMULATED PROVISION FOR DEPRECIATION AND	5,947,314				
122	ACCOMPLATED PROVISION FOR DEFRECIATION AND AMORTIZATION OF NONUTILITY PROPERTY	(364,300)				
123 124	INVESTMENTS IN SUBSIDIARY COMPANIES OTHER INVESTMENTS	-				
125	SINKING FUNDS	-				
128	OTHER SPECIAL FUNDS	1,086,913,134				
	TOTAL OTHER PROPERTY AND INVESTMENTS	4 000 400 440				
	TOTAL OTHER PROPERTY AND INVESTMENTS	1,092,496,148				

Data from SPL as of November 20, 2014

SAN DIEGO GAS & ELECTRIC COMPANY BALANCE SHEET ASSETS AND OTHER DEBITS SEPTEMBER 30, 2014

3. CURRENT AND ACCRUED ASSETS				
131 132	CASH INTEREST SPECIAL DEPOSITS	8,179,251		
134 135	OTHER SPECIAL DEPOSITS WORKING FUNDS	- 500		
136 141	TEMPORARY CASH INVESTMENTS NOTES RECEIVABLE	8,600,000		
142 143	CUSTOMER ACCOUNTS RECEIVABLE OTHER ACCOUNTS RECEIVABLE	325,835,707 27,346,788		
144 145	ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS NOTES RECEIVABLE FROM ASSOCIATED COMPANIES	(3,306,398)		
146 151	ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES FUEL STOCK	1,037,349 5,915,837		
152 154	FUEL STOCK EXPENSE UNDISTRIBUTED PLANT MATERIALS AND OPERATING SUPPLIES	-		
156	OTHER MATERIALS AND SUPPLIES	60,643,228		
158 163	ALLOWANCES STORES EXPENSE UNDISTRIBUTED	119,762,814		
164 165	GAS STORED PREPAYMENTS	355,489 187,946,741		
171 173	INTEREST AND DIVIDENDS RECEIVABLE ACCRUED UTILITY REVENUES	379,618 66,408,000		
174 175	MISCELLANEOUS CURRENT AND ACCRUED ASSETS DERIVATIVE INSTRUMENT ASSETS _	3,140,584 122,719,561		
	TOTAL CURRENT AND ACCRUED ASSETS	934,965,069		
	4. DEFERRED DEBITS			
181 182	UNAMORTIZED DEBT EXPENSE UNRECOVERED PLANT AND OTHER REGULATORY ASSETS	33,866,452 3,415,826,388		
183 184	PRELIMINARY SURVEY & INVESTIGATION CHARGES CLEARING ACCOUNTS	5,408,508 773,515		
185 186	TEMPORARY FACILITIES MISCELLANEOUS DEFERRED DEBITS	69,070,258		
188	RESEARCH AND DEVELOPMENT	-		
189 190	UNAMORTIZED LOSS ON REACQUIRED DEBT ACCUMULATED DEFERRED INCOME TAXES	12,678,902 546,020,438		
	TOTAL DEFERRED DEBITS	4,083,644,461		
	TOTAL ASSETS AND OTHER DEBITS	16,395,582,883		

SAN DIEGO GAS & ELECTRIC COMPANY BALANCE SHEET LIABILITIES AND OTHER CREDITS SEPTEMBER 30, 2014

5. PROPRIETARY CAPITAL						
		2014				
201	COMMON STOCK ISSUED	(\$291,458,395)				
204 207	PREFERRED STOCK ISSUED PREMIUM ON CAPITAL STOCK	- (591,282,978)				
210 211	GAIN ON RETIRED CAPITAL STOCK MISCELLANEOUS PAID-IN CAPITAL	(479,665,369)				
214	CAPITAL STOCK EXPENSE	24,605,640				
216	UNAPPROPRIATED RETAINED EARNINGS	(3,680,171,669)				
219	ACCUMULATED OTHER COMPREHENSIVE INCOME	7,425,619				
	TOTAL PROPRIETARY CAPITAL	(5,010,547,152)				
	6. LONG-TERM DEBT					
221 223 224	BONDS	(3,912,505,000)				
	ADVANCES FROM ASSOCIATED COMPANIES OTHER LONG-TERM DEBT UNAMORTIZED PREMIUM ON LONG-TERM DEBT UNAMORTIZED DISCOUNT ON LONG-TERM DEBT	(223,900,000)				
225		-				
226		10,483,578				
	TOTAL LONG-TERM DEBT	(4,125,921,422)				
7. OTHER NONCURRENT LIABILITIES						
227	OBLIGATIONS UNDER CAPITAL LEASES - NONCURRENT	(665,589,287)				
_	ACCUMULATED PROVISION FOR INJURIES AND DAMAGES ACCUMULATED PROVISION FOR PENSIONS AND BENEFITS	(30,799,317) (123,587,487)				
	ACCUMULATED PROVISION FOR PENSIONS AND BENEFITS ACCUMULATED MISCELLANEOUS OPERATING PROVISIONS	(123,367,467)				
230	ASSET RETIREMENT OBLIGATIONS	(870,397,986)				
	TOTAL OTHER NONCURRENT LIABILITIES	(1,690,374,077)				
	101/16 OTHER MOMOORINEM LIADIETTEO	(1,000,017,011)				

SAN DIEGO GAS & ELECTRIC COMPANY BALANCE SHEET LIABILITIES AND OTHER CREDITS SEPTEMBER 30, 2014

	8. CURRENT AND ACCRUED LIABILITES	
		2014
231	NOTES PAYABLE	0
232	ACCOUNTS PAYABLE	(426,187,421)
233	NOTES PAYABLE TO ASSOCIATED COMPANIES	_
234	ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES	(36,331,647)
235 236	CUSTOMER DEPOSITS TAXES ACCRUED	(68,765,920) (142,413,013)
237	INTEREST ACCRUED	(56,002,581)
238	DIVIDENDS DECLARED	(00,002,001)
241	TAX COLLECTIONS PAYABLE	(5,069,005)
242	MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES	(300,676,506)
243	OBLIGATIONS UNDER CAPITAL LEASES - CURRENT	(36,787,838)
244	DERIVATIVE INSTRUMENT LIABILITIES	(149,662,867)
245	DERIVATIVE INSTRUMENT LIABILITIES - HEDGES	
	TOTAL CURRENT AND ACCRUED LIABILITIES	(1,221,896,798)
	9. DEFERRED CREDITS	
252	CUSTOMER ADVANCES FOR CONSTRUCTION	(36,637,985)
253	OTHER DEFERRED CREDITS	(364,727,768)
254	OTHER REGULATORY LIABILITIES	(1,317,940,681)
255	ACCUMULATED DEFERRED INVESTMENT TAX CREDITS	(21,820,437)
257	UNAMORTIZED GAIN ON REACQUIRED DEBT	-
281 282	ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED ACCUMULATED DEFERRED INCOME TAXES - PROPERTY	- (1 955 000 293)
283	ACCUMULATED DEFERRED INCOME TAXES - PROFER IT	(1,855,909,283) (749,807,280)
200	ACCOMOLATED DELETATED HACCIVIL TAXAGE CITIEN	(1 70,001,200)
	TOTAL DEFERRED CREDITS	(4,346,843,434)
	TOTAL LIABILITIES AND OTHER CREDITS	(\$16,395,582,883)

Data from SPL as of November 20, 2014

SAN DIEGO GAS & ELECTRIC COMPANY STATEMENT OF INCOME AND RETAINED EARNINGS NINE MONTHS ENDED SEPTEMBER 30, 2014

1. UTILITY OPERATING INCOME

400 401 402 403-7 408.1 409.1 410.1 411.1 411.4 411.6	OPERATING REVENUES OPERATING EXPENSES MAINTENANCE EXPENSES DEPRECIATION AND AMORTIZATION EXPENSES TAXES OTHER THAN INCOME TAXES INCOME TAXES PROVISION FOR DEFERRED INCOME TAXES PROVISION FOR DEFERRED INCOME TAXES PROVISION FOR DEFERRED INCOME TAXES - CREDIT INVESTMENT TAX CREDIT ADJUSTMENTS GAIN FROM DISPOSITION OF UTILITY PLANT TOTAL OPERATING REVENUE DEDUCTIONS	\$2,604,800,533 112,891,857 373,934,327 82,987,508 26,163,303 675,397,703 (482,264,895) (2,040,336)	\$3,888,295,041 3,391,870,000
	NET OPERATING INCOME		496,425,041
	2. OTHER INCOME AND DEDUCTIONS		
415 417 417.1 418 418.1 419 419.1 421.1 421.1 421.2 425 426	REVENUE FROM MERCHANDISING, JOBBING AND CONTRACT WORK REVENUES OF NONUTILITY OPERATIONS EXPENSES OF NONUTILITY OPERATIONS NONOPERATING RENTAL INCOME EQUITY IN EARNINGS OF SUBSIDIARIES INTEREST AND DIVIDEND INCOME ALLOWANCE FOR OTHER FUNDS USED DURING CONSTRUCTION MISCELLANEOUS NONOPERATING INCOME GAIN ON DISPOSITION OF PROPERTY TOTAL OTHER INCOME LOSS ON DISPOSITION OF PROPERTY MISCELLANEOUS AMORTIZATION MISCELLANEOUS OTHER INCOME DEDUCTIONS TOTAL OTHER INCOME DEDUCTIONS TAXES OTHER THAN INCOME TAXES INCOME TAXES	1,578 - 297,497 - 5,399,961 25,944,284 371,195 - 32,014,515 - 187,536 8,038,828 8,226,364 496,329 (1,789,345)	
409.2 410.2 411.2	PROVISION FOR DEFERRED INCOME TAXES PROVISION FOR DEFERRED INCOME TAXES - CREDIT TOTAL TAXES ON OTHER INCOME AND DEDUCTIONS	(1,789,345) 8,312,662 (6,478,028) 541,618	
	TOTAL OTHER INCOME AND DEDUCTIONS	_	23,246,533
	INCOME BEFORE INTEREST CHARGES NET INTEREST CHARGES*	_	519,671,574 140,424,376
	NET INCOME	=	\$379,247,198

*NET OF ALLOWANCE FOR BORROWED FUNDS USED DURING CONSTRUCTION, (\$10,362,273)

SAN DIEGO GAS & ELECTRIC COMPANY STATEMENT OF INCOME AND RETAINED EARNINGS NINE MONTHS ENDED SEPTEMBER 30, 2014

3. RETAINED EARNINGS	
RETAINED EARNINGS AT BEGINNING OF PERIOD, AS PREVIOUSLY REPORTED	\$3,300,924,471
NET INCOME (FROM PRECEDING PAGE)	379,247,198
DIVIDEND TO PARENT COMPANY	-
DIVIDENDS DECLARED - PREFERRED STOCK	0
OTHER RETAINED EARNINGS ADJUSTMENTS	0
RETAINED EARNINGS AT END OF PERIOD	\$3,680,171,669

SAN DIEGO GAS & ELECTRIC COMPANY FINANCIAL STATEMENT September 30, 2014

(a) Amounts and Kinds of Stock Authorized:

Common Stock 255,000,000 shares Without Par Value

Amounts and Kinds of Stock Outstanding:

COMMON STOCK 116,583,358 shares 291,458,395

b) Brief Description of Mortgage:

Full information as to this item is given in Application Nos. 08-07-029,10-10-023 and 12-03-005 to which references are hereby made.

(c) Number and Amount of Bonds Authorized and Issued:

Number and Amount of Bonds Aut	norized and issued: Nominal	Par Value		
	Date of	Authorized		Interest Paid
First Mortgago Ponds:	Issue	and Issued	Outstanding	
First Mortgage Bonds:			<u>Outstanding</u>	in 2013
6.80% Series KK, due 2013	12-01-91	14,400,000	0	979,200
Var% Series OO, due 2027	12-01-92	250,000,000	150,000,000	7,612,500
5.85% Series RR, due 2021	06-29-93	60,000,000	0	2,876,250
5.875% Series VV, due 2034	06-17-04	43,615,000	43,615,000	2,562,373
5.875% Series WW, due 2034	06-17-04	40,000,000	40,000,000	2,350,000
5.875% Series XX, due 2034	06-17-04	35,000,000	35,000,000	2,056,250
5.875% Series YY, due 2034	06-17-04	24,000,000	24,000,000	1,410,000
5.875% Series ZZ, due 2034	06-17-04	33,650,000	33,650,000	1,976,936
4.00% Series AAA, due 2039	06-17-04	75,000,000	75,000,000	2,900,000
5.35% Series BBB, due 2035	05-19-05	250,000,000	250,000,000	13,375,000
5.30% Series CCC, due 2015	11-15-05	250,000,000	250,000,000	13,250,000
6.00% Series DDD. due 2026	06-08-06	250,000,000	250,000,000	15,000,000
1.65% Series EEE, due 2018	09-21-06	161,240,000	161,240,000	2,571,778
6.125% Series FFF, due 2037	09-20-07	250,000,000	250,000,000	15,312,500
6.00% Series GGG, due 2039	05-14-09	300,000,000	300,000,000	18,000,000
5.35% Series HHH, due 2040	05-13-10	250,000,000	250,000,000	13,375,000
4.50% Series III, due 2040	08-26-10	500,000,000	500,000,000	22,500,000
3.00% Series JJJ, due 2021	08-18-11	350,000,000	350,000,000	10,500,000
3.95% Series LLL, due 2041	11-17-11	250,000,000	250,000,000	9,875,000
4.30% Series MMM, due 2042	03-22-12	250,000,000	250,000,000	10,750,000
3.60% Series NNN, due 2023	09-09-13	450,000,000	450,000,000	0
·				
Unsecured Bonds:				
5.30% CV96A, due 2021	08-02-96	38,900,000	38,900,000	2,061,700
5.50% CV96B, due 2021	11-21-96	60.000.000	60.000.000	3,300,000
4.90% CV97A, due 2023	10-31-97	25,000,000	25,000,000	1,225,000
,,		==,000,000	==,==5,000	.,==0,000

SAN DIEGO GAS & ELECTRIC COMPANY FINANCIAL STATEMENT September 30, 2014

	Date of	Date of	Interest	Interest I	Paid
Other Indebtedness:	<u>Issue</u>	Maturity	<u>Rate</u>	Outstanding 2013	<u>,</u>
Commercial Paper & ST Bank Loans	Various	Various	Various	0 \$15,9	949

Amounts and Rates of Dividends Declared: The amounts and rates of dividends during the past five fiscal years are as follows:

	Shares			Dividends Dec	lared	
Preferred Stock	Outstanding 12-31-13	2009	2010	2011	2012	2013
5.0%		\$375,000	\$375,000	\$375,000	\$375,000	\$281,250
4.50%		270,000	270,000	270,000	270,000	202,500
4.40%		286,000	286,000	286,000	286,000	214,500
4.60%		343,868	343,868	343,868	343,868	257,901
\$ 1.7625		0	0	0	0	0
\$ 1.70		2,380,000	2,380,000	2,380,000	2,380,000	1,785,000
\$ 1.82		1,164,800	1,164,800	1,164,800	1,164,800	873,600
	0	\$4,819,668	\$4,819,668	\$4,819,668	\$4,819,668	\$3,614,751
Common Stock Dividend to Par		\$150,000,000 [1]	\$0	\$0	\$0	\$0

A balance sheet and a statement of income and retained earnings of Applicant for the nine months ended September 30, 2014 are attached hereto.

[1] San Diego Gas & Electric Company dividend to parent.

Attachment C

TABLE 1 Natural Gas Transportation Rates Southern California Gas Company January, 2016 Rates

			Present Rates			Pro	posed Rates	1	Chan		
Mith			Jul-1-14	Average	Jul-1-14		Proposed			_	% Rate
CORE			Volumes	•	Revenues	Volumes	•	Revenues	Change	Change	change
CORE Residential 2,337,534 Subcess \$1,549,446 2,337,534 \$0,66345 \$1,550,835 \$1,390 \$0,00059 0.1%			Mth	\$/therm	\$000's	Mth	\$/therm	\$000's	•	•	ŭ
COMBE Residential 2,337,534 \$0,66285 \$1,149,446 2,337,534 \$0,66345 \$1,550,835 \$1,390 \$0,00059 0.1%							•		*		i
Commercial & Industrial 984,102 \$0.30648 \$301,606 984,102 \$0.31263 \$307,656 \$6,049 \$0.00615 2.0% \$1007 Per SempraWide Adjustment 117,220 \$0.10432 \$12,228 117,220 \$0.10672 \$12,510 \$281 \$0.00240 2.3% \$1007 Per SempraWide Adjustment 117,220 \$0.00167 \$20.00 \$174,220 \$0.00166 \$194 \$172,20 \$0.00160 \$194 \$172,20 \$0.00160 \$194 \$172,20 \$0.00240 2.3% \$1007 Per SempraWide 117,220 \$0.00160 \$12,00 \$10,00 \$12,00 \$10,00	1	CORE									
NGV - Pre SempraWide	2	Residential	2,337,534	\$0.66285	\$1,549,446	2,337,534	\$0.66345	\$1,550,835	\$1,390	\$0.00059	0.1%
NGV - Pre SempraWide	3	Commercial & Industrial	984,102	\$0.30648	\$301,606	984,102	\$0.31263	\$307,656	\$6,049	\$0.00615	2.0%
SempraWide Adjustment 117,220 \$0,001/5 \$206 \$117,220 \$0,01066 \$194 \$(\$12) \$(\$0,00010) 5,8% \$7	4										
SempraWide Adjustment 117.220 \$0.00176 \$2.06 117.220 \$0.01068 \$19.4 \$19.0 \$0.00010 \$-5.8% \$10.00010 \$-5.8% \$10.00010 \$-5.8% \$10.00010 \$-5.8% \$0.00010 \$0.00010 \$-5.8% \$0.00010 \$0.	5	NGV - Pre SempraWide	117,220	\$0.10432	\$12,228	117,220	\$0.10672	\$12,510	\$281	\$0.00240	2.3%
NoV- Post SempraWide	6	SempraWide Adjustment	117,220	\$0.00176	\$206		\$0.00166		(\$12)	(\$0.00010)	-5.8%
Segregation	7	-	117,220	\$0.10608	\$12,434	117,220	\$0.10837	\$12,704		\$0.00230	2.2%
Total Core	8	·	,		,		•				
Total Core 3,456,455 \$0,53975 \$1,865,615 3,456,455 \$0,54198 \$1,873,324 \$7,709 \$0,00223 0,4%	9	Gas A/C	825	\$0.10706	\$88	825	\$0.10811	\$89	\$1	\$0.00105	1.0%
Total Core 3,456,455 \$0,53975 \$1,865,615 3,456,455 \$0,54198 \$1,873,324 \$7,709 \$0,00223 0,4%	10	Gas Engine	16,774	\$0.12163	\$2,040	16,774	\$0.12163	\$2,040	\$0	\$0.00000	0.0%
NONCORE COMMERCIAL & INDUSTRIAL Distribution Level Service 893,164 \$0.06680 \$59,667 893,164 \$0.06760 \$60,381 \$714 \$0.00080 1.2% Transmission Level Service (2) 654,456 \$0.01421 \$9.301 654,456 \$0.01533 \$10,031 \$730 \$0.00112 7.9% Total Noncore C&I 1,547,620 \$0.04456 \$68,968 1,547,620 \$0.04550 \$70,412 \$1,444 \$0.00093 2.1% NONCORE ELECTRIC GENERATION	11		3,456,455	\$0.53975	\$1,865,615	3,456,455	\$0.54198	\$1,873,324	\$7,709	\$0.00223	0.4%
Distribution Level Service 893,164 \$0,06800 \$59,667 893,164 \$0,06760 \$60,381 \$714 \$0,00080 1.2% Transmission Level Service (2) 654,456 \$0,01421 \$9,301 654,456 \$0,01533 \$10,031 \$730 \$0,00112 7.9% Total Noncore C&I 1,547,620 \$0,04456 \$68,968 1,547,620 \$0,04550 \$70,412 \$1,444 \$0,00093 2.1% Total Noncore C&I 1,547,620 \$0,04456 \$68,968 1,547,620 \$0,04550 \$70,412 \$1,444 \$0,00093 2.1% NONCORE ELECTRIC GENERATION	12										
Transmission Level Service (2)	13	NONCORE COMMERCIAL & INDUST	TRIAL								
Total Noncore C&I 1,547,620 \$0.04456 \$68,968 1,547,620 \$0.04550 \$70,412 \$1,444 \$0.00093 2.1% NONCORE ELECTRIC GENERATION Distribution Level Service Pre Sempra Wide Adjustment 333,969 \$0.04591 \$15,331 333,969 \$0.04684 \$15,642 \$310 \$0.00093 2.0% Sempra Wide Adjustment 333,969 \$0.00754) \$15,331 333,969 \$0.00748) \$2,5000 \$17 \$0.00005 -0.7% Distribution Post Sempra Wide 333,969 \$0.03837 \$12,815 333,969 \$0.03935 \$13,142 \$328 \$0.00093 2.6% Transmission Level Service (2) 2,641,080 \$0.01290 \$34,063 2,641,080 \$0.01401 \$37,010 \$2,947 \$0.00112 8.7% Total Electric Generation 2,975,049 \$0.01576 \$46,877 2,975,049 \$0.01686 \$50,152 \$3,275 \$0.00110 7.0% TOTAL RETAIL NONCORE 4,522,669 \$0.02561 \$115,845 4,522,669 \$0.02666 \$120,564 \$4,719 \$0.00104 4.1% WHOLESALE Wholesale Long Beach (2) 92,897 \$0.01276 \$1,186 92,897 \$0.01388 \$1,289 \$104 \$0.00112 8.7% Wholesale Long Beach (2) 87,906 \$0.01276 \$1,186 92,897 \$0.01388 \$1,289 \$104 \$0.00112 8.7% Wholesale Vermon (2) 87,906 \$0.01276 \$1,186 92,897 \$0.01388 \$1,220 \$988 \$0.00112 8.7% Total Wholesale Vermon (2) 87,906 \$0.01276 \$4,059 \$1,192 80,01388 \$933 \$75 \$0.00112 8.7% Total Wholesale International (2) 69,979 \$0.01276 \$4,059 \$1,192 80,01388 \$931 \$78 \$0.00112 8.7% Total Wholesale International (2) 69,979 \$0.01276 \$4,059 \$1,192 80,01388 \$931 \$78 \$0.00112 8.7% Total Wholesale International (3) 31,799 \$0.01276 \$4,059 \$1,247,558 \$0.01138 \$4,413 \$355 \$0.00112 8.7% Total Wholesale Incl SDGE 1,565,548 \$0.01021 \$12,47,558 \$0.01138 \$4,413 \$355 \$0.00112 8.7% Total Wholesale Incl SDGE 1,565,548 \$0.01081 \$16,929 1,565,548 \$0.01233 \$19,311 \$2,382 \$0.00152 14.1% Distribution Level Service (3) \$2,924 \$0.15406 \$164,406 \$0 \$0.00040 0.2% EDR Revenues 203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	14	Distribution Level Service	893,164	\$0.06680	\$59,667	893,164	\$0.06760	\$60,381	\$714	\$0.00080	1.2%
NONCORE ELECTRIC GENERATION Pre Sempra Wide 333,969 \$0.04591 \$15,331 333,969 \$0.04684 \$15,642 \$310 \$0.00093 2.0% \$1.000000000000000000000000000000000000	15	Transmission Level Service (2)	654,456	\$0.01421	\$9,301	654,456	\$0.01533	\$10,031	\$730	\$0.00112	7.9%
NONCORE FLECTRIC GENERATION Distribution Level Service Pre Sempra Wide 333,969 \$0.04591 \$15,331 333,969 \$0.04684 \$15,642 \$310 \$0.00093 2.0%	16	Total Noncore C&I	1,547,620	\$0.04456	\$68,968	1,547,620	\$0.04550	\$70,412	\$1,444	\$0.00093	2.1%
Distribution Level Service Pre Sempra Wide 333,969 \$0.04591 \$15,331 333,969 \$0.04684 \$15,642 \$310 \$0.00093 2.0% \$2.0%	17										
Pre Sempra Wide 333,969 \$0.04591 \$15,331 333,969 \$0.04684 \$15,642 \$310 \$0.00093 2.0% Sempra Wide Adjustment 333,969 \$0.00754 \$2.517 333,969 \$0.00748 \$2.500 \$17 \$0.00005 -0.7% \$0.0005 -0.7% \$0.000748 \$	18	NONCORE ELECTRIC GENERATION	<u>\</u>								
Sempra Wide Adjustment 333,969 (\$0.00754) (\$2,517) 333,969 (\$0.00748) (\$2,500) \$17 \$0.00005 -0.7%	19	Distribution Level Service									
Distribution Post Sempra Wide Transmission Level Service (2) 2,641,080 30.03837 312,815 333,969 30.03835 313,142 328 30.00098 2,6% Transmission Level Service (2) 2,641,080 30.01290 334,063 2,641,080 30.01401 337,010 32,947 30.00112 8,7% Total Electric Generation 2,975,049 30.01576 346,877 2,975,049 30.01686 350,152 33,275 30.00110 7,0% TOTAL RETAIL NONCORE 4,522,669 30.02561 3115,845 4,522,669 30.02666 3120,564 34,719 30.00104 4,1% Wholesale Long Beach (2) 92,897 30.01276 3888 67,209 30.01388 31,289 3104 30.00112 8,7% 30 Wholesale Vernon (2) 87,906 30.01276 31,142 37,906 30.01276 3893 30 Wholesale Vernon (2) 317,990 30.01276 31,122 317,900 30,01276 31,122 317,900 317,	20	Pre Sempra Wide	333,969	\$0.04591	\$15,331	333,969	\$0.04684	\$15,642	\$310	\$0.00093	2.0%
Transmission Level Service (2) 2,641,080 \$0.01290 \$34,063 2,641,080 \$0.01401 \$37,010 \$2,947 \$0.00112 8.7% Total Electric Generation 2,975,049 \$0.01576 \$46,877 2,975,049 \$0.01686 \$50,152 \$3,275 \$0.00110 7.0% TOTAL RETAIL NONCORE 4,522,669 \$0.02561 \$115,845 4,522,669 \$0.02666 \$120,564 \$4,719 \$0.00104 4.1% WHOLESALE Wholesale Long Beach (2) 92,897 \$0.01276 \$1,186 92,897 \$0.01388 \$1,289 \$104 \$0.00112 8.7% Wholesale SWG (2) 67,209 \$0.01276 \$858 67,209 \$0.01388 \$933 \$75 \$0.00112 8.7% Wholesale Vernon (2) 87,906 \$0.01276 \$1,122 87,906 \$0.01388 \$1,220 \$98 \$0.00112 8.7% International (2) 69,979 \$0.01276 \$838 69,979 \$0.01388 \$1,220 \$98 \$0.00112 8.7% Total Wholesale International 317,990 \$0.01276 \$4,059 317,990 \$0.01388 \$971 \$78 \$0.00112 8.7% SDGE Wholesale In L247,558 \$0.01032 \$12,870 1,247,558 \$0.01194 \$14,897 \$2,027 \$0.00162 15.7% Total Wholesale Incl SDGE 1,565,548 \$0.01081 \$132,774 6,088,217 \$0.02297 \$139,875 \$7,101 \$0.00117 5.3% Unbundled Storage (4) \$26,476 \$1,4406 \$2,924 \$0.15406 \$164,406 \$0 \$0.00040 0.2% SYSTEM TOTAL W/BTS 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% EOR Revenues \$203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	21	Sempra Wide Adjustment	333,969	(\$0.00754)	(\$2,517)	333,969	(\$0.00748)	(\$2,500)	\$17	\$0.00005	-0.7%
Transmission Level Service (2) 2,641,080 \$0.01290 \$34,063 2,641,080 \$0.01401 \$37,010 \$2,947 \$0.00112 8.7% Total Electric Generation 2,975,049 \$0.01576 \$46,877 2,975,049 \$0.01686 \$50,152 \$3,275 \$0.00110 7.0% TOTAL RETAIL NONCORE 4,522,669 \$0.02561 \$115,845 4,522,669 \$0.02666 \$120,564 \$4,719 \$0.00104 4.1% TOTAL RETAIL NONCORE 4,522,669 \$0.02561 \$115,845 4,522,669 \$0.02666 \$120,564 \$4,719 \$0.00104 4.1% WHOLESALE Wholesale Long Beach (2) 92,897 \$0.01276 \$1,186 92,897 \$0.01388 \$1,289 \$104 \$0.00112 8.7% Wholesale SWG (2) 67,209 \$0.01276 \$858 67,209 \$0.01388 \$933 \$75 \$0.00112 8.7% Wholesale Vernon (2) 87,906 \$0.01276 \$1,122 87,906 \$0.01388 \$1,220 \$98 \$0.00112 8.7% International (2) 69,979 \$0.01276 \$893 69,979 \$0.01388 \$971 \$78 \$0.00112 8.7% Total Wholesale International 317,990 \$0.01276 \$4,059 317,990 \$0.01388 \$971 \$78 \$0.00112 8.7% SDGE Wholesale In SDGE 1,247,558 \$0.01032 \$12,870 1,247,558 \$0.01194 \$14,897 \$2,027 \$0.00162 15.7% Total Wholesale Incl SDGE 1,565,548 \$0.01081 \$16,929 1,565,548 \$0.01233 \$19,311 \$2,382 \$0.00152 14.1% TOTAL NONCORE 6,088,217 \$0.02181 \$132,774 6,088,217 \$0.02297 \$139,875 \$7,101 \$0.00117 5.3% Unbundled Storage (4) \$26,476 \$0.02181 \$132,774 6,088,217 \$0.02297 \$139,875 \$7,101 \$0.00117 5.3% Unbundled Storage (4) \$26,476 \$0.02297 \$2,024,661 \$3,776 \$0.00040 0.2% System Total (w/o BTS) 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% SYSTEM TOTAL W/BTS 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% EOR Revenues 203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	22	Distribution Post Sempra Wide	333,969	\$0.03837	\$12,815	333,969	\$0.03935	\$13,142	\$328	\$0.00098	2.6%
TOTAL RETAIL NONCORE 4,522,669 \$0.02561 \$115,845 4,522,669 \$0.02666 \$120,564 \$4,719 \$0.00104 4.1% WHOLESALE Wholesale Long Beach (2) 92,897 \$0.01276 \$1,186 92,897 \$0.01388 \$1,289 \$104 \$0.00112 8.7% Wholesale SWG (2) 67,209 \$0.01276 \$858 67,209 \$0.01388 \$933 \$75 \$0.00112 8.7% Wholesale Vernon (2) 87,906 \$0.01276 \$1,122 87,906 \$0.01388 \$1,220 \$98 \$0.00112 8.7% International (2) 69,979 \$0.01276 \$893 69,979 \$0.01388 \$971 \$78 \$0.00112 8.7% Total Wholesale & International 317,990 \$0.01276 \$4,059 317,990 \$0.01388 \$4,413 \$355 \$0.00112 8.7% SDGE Wholesale	23	Transmission Level Service (2)	2,641,080	\$0.01290	\$34,063	2,641,080	\$0.01401	\$37,010	\$2,947	\$0.00112	8.7%
TOTAL RETAIL NONCORE 4,522,669 \$0.02561 \$115,845 4,522,669 \$0.02666 \$120,564 \$4,719 \$0.00104 4.1% WHOLESALE WHOLESALE Wholesale Long Beach (2) 92,897 \$0.01276 \$1,186 92,897 \$0.01388 \$1,289 \$104 \$0.00112 8.7% Wholesale SWG (2) 67,209 \$0.01276 \$858 67,209 \$0.01388 \$933 \$75 \$0.00112 8.7% Wholesale Vernon (2) 87,906 \$0.01276 \$1,122 87,906 \$0.01388 \$1,220 \$98 \$0.00112 8.7% International (2) 69,979 \$0.01276 \$893 69,979 \$0.01388 \$971 \$78 \$0.00112 8.7% Total Wholesale & International 317,990 \$0.01276 \$4,059 317,990 \$0.01388 \$4,413 \$355 \$0.00112 8.7% DGE Wholesale Incl SDGE 1,565,548 \$0.01032 \$12,870 1,247,558 \$0.01194 \$14,897 \$2,027 \$0.00162 15.7% Total Wholesale Incl SDGE 1,565,548 \$0.01081 \$16,929 1,565,548 \$0.01233 \$19,311 \$2,382 \$0.00152 14.1% TOTAL NONCORE 6,088,217 \$0.02181 \$132,774 6,088,217 \$0.02297 \$139,875 \$7,101 \$0.00117 5.3% Unbundled Storage (4) \$26,476 \$15,442 \$0.15406 \$164,406 \$0 \$0.00040 0.2% System Total (w/o BTS) 9,544,672 \$0.21215 \$2,024,865 9,544,672 \$0.21254 \$2,028,641 \$3,776 \$0.00040 0.2% SYSTEM TOTAL w/BTS 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% EOR Revenues 203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	24	Total Electric Generation	2,975,049	\$0.01576	\$46,877	2,975,049	\$0.01686	\$50,152	\$3,275	\$0.00110	7.0%
WHOLESALE Wholesale Long Beach (2) 92,897 \$0.01276 \$1,186 92,897 \$0.01388 \$1,289 \$104 \$0.00112 8.7% Wholesale SWG (2) 67,209 \$0.01276 \$858 67,209 \$0.01388 \$933 \$75 \$0.00112 8.7% International (2) 87,906 \$0.01276 \$858 69,979 \$0.01388 \$1,220 \$98 \$0.00112 8.7% SDEE Wholesale International 317,990 \$0.01276 \$4,059 317,990 \$0.01388 \$971 \$78 \$0.00112 8.7% SDEE Wholesale International 317,990 \$0.01276 \$4,059 317,990 \$0.01388 \$4,413 \$355 \$0.00112 8.7% SDEE Wholesale Incl SDEE 1,247,558 \$0.01032 \$12,870 1,247,558 \$0.01194 \$14,897 \$2,027 \$0.00162 15.7% Total Wholesale Incl SDGE 1,565,548 \$0.01081 \$16,929 1,565,548 \$0.01233 \$19,311 \$2,382 \$0.00152 14.1% TOTAL NONCORE 6,088,217 \$0.02181 \$132,774 6,088,217 \$0.02297 \$139,875 \$7,101 \$0.00117 5.3% Unbundled Storage (4) \$26,476 \$0.2297 \$0.02297 \$139,875 \$7,101 \$0.00117 5.3% Unbundled Storage (4) \$26,476 \$0.22937 \$2,024,865 \$9,544,672 \$0.21254 \$2,028,641 \$3,776 \$0.00040 0.2% Backbone Trans. Service BTS (3) 2,924 \$0.15406 \$164,406 2,924 \$0.15406 \$0 \$164,406 \$0 \$0.00000 0.0% SYSTEM TOTAL W/BTS 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% EOR Revenues 203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	25										
28 WHOLESALE 92,897 \$0.01276 \$1,186 92,897 \$0.01388 \$1,289 \$104 \$0.00112 8.7% 30 Wholesale SWG (2) 67,209 \$0.01276 \$858 67,209 \$0.01388 \$933 \$75 \$0.00112 8.7% 31 Wholesale Vernon (2) 87,906 \$0.01276 \$1,122 87,906 \$0.01388 \$1,220 \$98 \$0.00112 8.7% 32 International (2) 69,979 \$0.01276 \$893 69,979 \$0.01388 \$971 \$78 \$0.00112 8.7% 33 Total Wholesale & International 317,990 \$0.01276 \$4,059 317,990 \$0.01388 \$971 \$78 \$0.00112 8.7% 34 SDGE Wholesale 1,247,558 \$0.01032 \$12,870 1,247,558 \$0.01194 \$14,897 \$2,027 \$0.00162 15.7% 35 Total Wholesale Incl SDGE 1,565,548 \$0.01081 \$16,929 1,565,548 \$0.01233 \$19,311 \$2,382 \$0.00152 <	26	TOTAL RETAIL NONCORE	4,522,669	\$0.02561	\$115,845	4,522,669	\$0.02666	\$120,564	\$4,719	\$0.00104	4.1%
29 Wholesale Long Beach (2) 92,897 \$0.01276 \$1,186 92,897 \$0.01388 \$1,289 \$104 \$0.00112 8.7% 30 Wholesale SWG (2) 67,209 \$0.01276 \$858 67,209 \$0.01388 \$933 \$75 \$0.00112 8.7% 31 Wholesale Vernon (2) 87,906 \$0.01276 \$1,122 87,906 \$0.01388 \$1,220 \$98 \$0.00112 8.7% 32 International (2) 69,979 \$0.01276 \$893 69,979 \$0.01388 \$971 \$78 \$0.00112 8.7% 33 Total Wholesale & International 317,990 \$0.01276 \$4,059 317,990 \$0.01388 \$4,413 \$355 \$0.00112 8.7% 34 SDGE Wholesale 1,247,558 \$0.01032 \$12,870 1,247,558 \$0.01194 \$14,897 \$2,027 \$0.00162 15.7% 35 Total Wholesale Incl SDGE 1,565,548 \$0.01081 \$16,929 1,565,548 \$0.01237 \$139,875 \$7,101 \$0.0	27										
30 Wholesale SWG (2) 67,209 \$0.01276 \$858 67,209 \$0.01388 \$933 \$75 \$0.00112 8.7% 31 Wholesale Vernon (2) 87,906 \$0.01276 \$1,122 87,906 \$0.01388 \$1,220 \$98 \$0.00112 8.7% 32 International (2) 69,979 \$0.01276 \$893 69,979 \$0.01388 \$971 \$78 \$0.00112 8.7% 33 Total Wholesale & International 317,990 \$0.01276 \$4,059 317,990 \$0.01388 \$4,413 \$355 \$0.00112 8.7% 34 SDGE Wholesale 1,247,558 \$0.01032 \$12,870 1,247,558 \$0.01194 \$14,897 \$2,027 \$0.00162 15.7% 35 Total Wholesale Incl SDGE 1,565,548 \$0.01081 \$16,929 1,565,548 \$0.01233 \$19,311 \$2,382 \$0.00152 14.1% 36 TOTAL NONCORE 6,088,217 \$0.02181 \$132,774 6,088,217 \$0.02297 \$139,875 \$7,101 \$0.	28	WHOLESALE									
31 Wholesale Vernon (2) 87,906 \$0.01276 \$1,122 87,906 \$0.01388 \$1,220 \$98 \$0.00112 8.7% 32 International (2) 69,979 \$0.01276 \$893 69,979 \$0.01388 \$971 \$78 \$0.00112 8.7% 33 Total Wholesale & International 317,990 \$0.01276 \$4,059 317,990 \$0.01388 \$4,413 \$355 \$0.00112 8.7% 34 SDGE Wholesale 1,247,558 \$0.01032 \$12,870 1,247,558 \$0.01194 \$14,897 \$2,027 \$0.00162 15.7% 35 Total Wholesale Incl SDGE 1,565,548 \$0.01081 \$16,929 1,565,548 \$0.01233 \$19,311 \$2,382 \$0.00152 14.1% 36 TOTAL NONCORE 6,088,217 \$0.02181 \$132,774 6,088,217 \$0.02297 \$139,875 \$7,101 \$0.00117 5.3% 39 Unbundled Storage (4) \$26,476 \$15,442 (\$11,033) 40 System Total (w/o BTS) 9,544,67	29	Wholesale Long Beach (2)	92,897	\$0.01276	\$1,186	92,897	\$0.01388	\$1,289	\$104	\$0.00112	8.7%
International (2) 69,979 \$0.01276 \$893 69,979 \$0.01388 \$971 \$78 \$0.00112 8.7%	30	Wholesale SWG (2)	67,209	\$0.01276	\$858	67,209	\$0.01388	\$933	\$75	\$0.00112	8.7%
Total Wholesale & International 317,990 \$0.01276 \$4,059 317,990 \$0.01388 \$4,413 \$355 \$0.00112 8.7% SDGE Wholesale 1,247,558 \$0.01032 \$12,870 1,247,558 \$0.01194 \$14,897 \$2,027 \$0.00162 15.7% Total Wholesale Incl SDGE 1,565,548 \$0.01081 \$16,929 1,565,548 \$0.01233 \$19,311 \$2,382 \$0.00152 14.1% TOTAL NONCORE 6,088,217 \$0.02181 \$132,774 6,088,217 \$0.02297 \$139,875 \$7,101 \$0.00117 5.3% Unbundled Storage (4) \$26,476 \$15,442 \$11,033 \$19,311 \$2,382 \$0.00040 0.2% System Total (w/o BTS) 9,544,672 \$0.21215 \$2,024,865 9,544,672 \$0.21254 \$2,028,641 \$3,776 \$0.00040 0.2% SYSTEM TOTALw/BTS 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% \$139,875 \$10.00040 0.2% \$10.00040 \$	31	Wholesale Vernon (2)	87,906	\$0.01276	\$1,122	87,906	\$0.01388	\$1,220	\$98	\$0.00112	8.7%
34 SDGE Wholesale 1,247,558 \$0.01032 \$12,870 1,247,558 \$0.01194 \$14,897 \$2,027 \$0.00162 15.7% 35 Total Wholesale Incl SDGE 1,565,548 \$0.01081 \$16,929 1,565,548 \$0.01233 \$19,311 \$2,382 \$0.00152 14.1% 36 TOTAL NONCORE 6,088,217 \$0.02181 \$132,774 6,088,217 \$0.02297 \$139,875 \$7,101 \$0.00117 5.3% 38 Unbundled Storage (4) \$26,476 \$15,442 (\$11,033) 40 System Total (w/o BTS) 9,544,672 \$0.21215 \$2,024,865 9,544,672 \$0.21254 \$2,028,641 \$3,776 \$0.00040 0.2% 41 Backbone Trans. Service BTS (3) 2,924 \$0.15406 \$164,406 2,924 \$0.15406 \$164,406 \$0 \$0.00040 0.2% 42 SYSTEM TOTALw/BTS 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% 43 EOR Revenu	32	International (2)	69,979	\$0.01276	\$893	69,979	\$0.01388	\$971	\$78	\$0.00112	8.7%
Total Wholesale Incl SDGE 1,565,548 \$0.01081 \$16,929 1,565,548 \$0.01233 \$19,311 \$2,382 \$0.00152 14.1% TOTAL NONCORE 6,088,217 \$0.02181 \$132,774 6,088,217 \$0.02297 \$139,875 \$7,101 \$0.00117 5.3% Unbundled Storage (4) \$26,476 \$15,442 (\$11,033) System Total (w/o BTS) 9,544,672 \$0.21215 \$2,024,865 9,544,672 \$0.21254 \$2,028,641 \$3,776 \$0.00040 0.2% Backbone Trans. Service BTS (3) 2,924 \$0.15406 \$164,406 2,924 \$0.15406 \$164,406 \$0 \$0.00000 0.0% SYSTEM TOTALw/BTS 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% EOR Revenues 203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	33	Total Wholesale & International	317,990	\$0.01276	\$4,059	317,990	\$0.01388	\$4,413	\$355	\$0.00112	8.7%
36 37 TOTAL NONCORE 6,088,217 \$0.02181 \$132,774 6,088,217 \$0.02297 \$139,875 \$7,101 \$0.00117 5.3% 38 39 Unbundled Storage (4) \$26,476 \$15,442 (\$11,033) 40 System Total (w/o BTS) 9,544,672 \$0.21215 \$2,024,865 9,544,672 \$0.21254 \$2,028,641 \$3,776 \$0.00040 0.2% 41 Backbone Trans. Service BTS (3) 2,924 \$0.15406 \$164,406 2,924 \$0.15406 \$164,406 \$0 \$0.00000 0.0% 42 SYSTEM TOTALw/BTS 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% 43 44 EOR Revenues 203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	34	SDGE Wholesale	1,247,558	\$0.01032	\$12,870	1,247,558	\$0.01194	\$14,897	\$2,027	\$0.00162	15.7%
TOTAL NONCORE 6,088,217 \$0.02181 \$132,774 6,088,217 \$0.02297 \$139,875 \$7,101 \$0.00117 5.3% Unbundled Storage (4) \$26,476 \$15,442 (\$11,033) Unbundled Storage (4) \$26,476 \$0.21215 \$2,024,865 9,544,672 \$0.21254 \$2,028,641 \$3,776 \$0.00040 0.2% Backbone Trans. Service BTS (3) 2,924 \$0.15406 \$164,406 2,924 \$0.15406 \$164,406 \$0 \$0.00000 0.0% SYSTEM TOTALw/BTS 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% EOR Revenues 203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	35	Total Wholesale Incl SDGE	1,565,548	\$0.01081	\$16,929	1,565,548	\$0.01233	\$19,311	\$2,382	\$0.00152	14.1%
38 39 Unbundled Storage (4)	36										
39 Unbundled Storage (4) \$26,476 \$15,442 (\$11,033) 40 System Total (w/o BTS) 9,544,672 \$0.21215 \$2,024,865 9,544,672 \$0.21254 \$2,028,641 \$3,776 \$0.00040 0.2% 41 Backbone Trans. Service BTS (3) 2,924 \$0.15406 \$164,406 2,924 \$0.15406 \$164,406 \$0 \$0.00000 0.0% 42 SYSTEM TOTALw/BTS 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% 43 EOR Revenues 203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	37	TOTAL NONCORE	6,088,217	\$0.02181	\$132,774	6,088,217	\$0.02297	\$139,875	\$7,101	\$0.00117	5.3%
40 System Total (W/o BTS) 9,544,672 \$0.21215 \$2,024,865 9,544,672 \$0.21254 \$2,028,641 \$3,776 \$0.00040 0.2% 41 Backbone Trans. Service BTS (3) 2,924 \$0.15406 \$164,406 2,924 \$0.15406 \$164,406 \$0 \$0.00000 0.0% 42 SYSTEM TOTALw/BTS 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% 43 EOR Revenues 203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	38										
41 Backbone Trans. Service BTS (3) 2,924 \$0.15406 \$164,406 2,924 \$0.15406 \$164,406 \$0 \$0.00000 0.0% 42 SYSTEM TOTALw/BTS 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% 43 44 EOR Revenues 203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	39	Unbundled Storage (4)			\$26,476			\$15,442	(\$11,033)		
42 SYSTEM TOTALw/BTS 9,544,672 \$0.22937 \$2,189,270 9,544,672 \$0.22977 \$2,193,047 \$3,776 \$0.00040 0.2% 43 44 EOR Revenues 203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	40	System Total (w/o BTS)	9,544,672	\$0.21215	\$2,024,865	9,544,672	\$0.21254	\$2,028,641	\$3,776	\$0.00040	0.2%
43 44 EOR Revenues 203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	41	Backbone Trans. Service BTS (3)	2,924	\$0.15406	\$164,406	2,924	\$0.15406	\$164,406	\$0	\$0.00000	0.0%
44 EOR Revenues 203,920 \$0.02648 \$5,400 203,920 \$0.02752 \$5,613 \$213 \$0.00104 3.9%	42	SYSTEM TOTALW/BTS	9,544,672	\$0.22937	\$2,189,270	9,544,672	\$0.22977	\$2,193,047	\$3,776	\$0.00040	0.2%
	43										
45 Total Throughput w/EOR Mth/yr 9,748,592 9,748,592	44	EOR Revenues	203,920	\$0.02648	\$5,400	203,920	\$0.02752	\$5,613	\$213	\$0.00104	3.9%
	45	Total Throughput w/EOR Mth/yr	9,748,592			9,748,592					

¹⁾ These rates are for Natural Gas Transportation Service from "Citygate to Meter". The BTS rate is for service from Receipt Point to Citygate.

²⁾ These Transmission Level Service "TLS" amounts represent the average transmission rate, see Table 7 or detail list of TLS rates.

³⁾ BTS charge (\$/dth/day) is proposed as a separate rate. Core will pay through procurement rate, noncore as a separate charge.

⁴⁾ Unbundles Storage costs are not part of the Core Strorage or Load Balancing functions (those are included in transport rates).

TABLE 2 Residential Transportation Rates Southern California Gas Company

	!		Present Rate	es	Prop	osed Rates		Chan	ges	
		Jul-1-14	Average	Jul-1-14				Revenue	Rate	% Rate
		Volumes	Rate	Revenue	Volumes	Rate	Revenue	Change	Change	change
		Mth	\$/th	\$000's	Mth	\$/th	\$000's	\$000's	\$/th	%
		Α	В	С	D	E	F	G	Н	ı
1	RESIDENTIAL SERVICE									
2	Customer Charge									
3	Single Family	3,663,383	\$5.00	\$219,803	3,663,383	\$5.00	\$219,803	\$0	\$0.00000	0.0%
4	Multi-Family	1,674,287	\$5.00	\$100,457	1,674,287	\$5.00	\$100,457	\$0	\$0.00000	0.0%
5	Small Master Meter	122,347	\$5.00	\$7,341	122,347	\$5.00	\$7,341	\$0	\$0.00000	0.0%
6	Submeter Credit-\$/unit/day	147,568	(\$0.23573)	(\$12,697)	147,568	(\$0.23573)	(\$12,697)	\$0	\$0.00000	0.0%
7	Volumetric Transportation Rate Ex	cludes CSIT	MA and CAT	:						
8	Baseline Rate	1,583,823	\$0.44569	\$705,891	1,583,823	\$0.44629	\$706,841	\$950	\$0.00060	0.1%
9	Non-Baseline Rate	743,221	\$0.70569	\$524,482	743,221	\$0.70629	\$524,928	\$446	\$0.00060	0.1%
10		2,327,044	\$0.66405	\$1,545,277	2,327,044	\$0.66465	\$1,546,673	\$1,395	\$0.00060	0.1%
11	NBL/BL Ratio:									
12	Composite Rate \$/th		\$1.04251			\$1.04311			\$0.00060	0.1%
13	Gas Rate \$/th		\$0.39800			\$0.39800			\$0.00000	0.0%
14	NBL/Composite rate ratio (4) =		1.06			1.06				
15	NBL- BL rate difference \$/th		0.26000			0.26000			\$0.00000	0.0%
16										
17	Large Master Meter Rate (Excludes	Rate Adders	for CAT):							
18	Customer Charge	55	\$373.78	\$248	55	\$373.78	\$248	\$0	\$0.00	0.0%
19	Baseline Rate	7,802	\$0.16846	\$1,314	7,802	\$0.16802	\$1,311	(\$3)	(\$0.00043)	-0.3%
20	Non-Baseline Rate	2,688	\$0.26673	\$717	2,688	\$0.26591	\$715	(\$2)	(\$0.00082)	-0.3%
21		10,490	\$0.21732	\$2,280	10.490	\$0.21678	\$2,274	(\$6)	(\$0.00053)	-0.2%
22		,			,	•	. ,	(, ,	,	
23	Residential Rates Includes CSITMA	, Excludes C	AT:							
24	CSITMA Adder to Volumetric Rate	1,671,915	\$0.00102	\$1,712	1,671,915	\$0.00102	\$1,712	\$0	\$0.00000	0.0%
25	Residential:									
26	Customer Charge		\$5.00			\$5.00			\$0.00000	0.0%
27	Baseline \$/therm		\$0.44671			\$0.44731			\$0.00060	0.1%
28	Non-Baseline \$/therm		\$0.70671			\$0.70731			\$0.00060	0.1%
29	Average NonCARE Rate \$/therm		\$0.66508			\$0.66568			\$0.00060	0.1%
30	Large Master Meter:									
31	Customer Charge		\$373.78			\$373.78			\$0.00	0.0%
32	BaseLine Rate		\$0.16948			\$0.16905			(\$0.00043)	-0.3%
33	NonBaseLine Rate		\$0.26775			\$0.26693			(\$0.00082)	-0.3%
34	Average NonCARE Rate \$/therm		\$0.21834			\$0.21781			(\$0.00053)	-0.2%
35	Residential Rates Includes CSITMA	& CAT:							,	
36	CAT Adder to Volumetric Rate	8,732	\$0.02026	\$177	8,732	\$0.02026	\$177	\$0	\$0.00000	0%
37	Residential:									
38	Customer Charge		\$5.00			\$5.00			\$0.00000	0.0%
39	BaseLine Rate		\$0.46697			\$0.46757			\$0.00060	0.1%
40	NonBaseLine Rate		\$0.72697			\$0.72757			\$0.00060	0.1%
41	Large Master Meter:									
42	Customer Charge		\$373.78			\$373.78			\$0.00000	0.0%
43	BaseLine Rate		\$0.18974			\$0.18930			(\$0.00043)	-0.2%
44	NonBaseLine Rate		\$0.28801			\$0.28719			(\$0.00082)	-0.3%
45	Other Adjustments :		•			<u> </u>			,	
46	TCA for CSITMA exempt customers		(\$0.00102)			(\$0.00102)			\$0.00000	0.0%
47										
48	TOTAL RESIDENTIAL	2,337,534	\$0.66285	\$1,549,446	2,337,534	\$0.66345	\$1,550,835	\$1,390	\$0.00059	0.1%
. •		-,,	+ 	, .,	-,,	,	,,	, ., 	,	/0

See footnotes Table 1

TABLE 3 Core Nonresidential Transportation Rates <u>Southern California Gas Company</u>

		Present Rates		Prop	osed Rates		Chan			
		Jul-1-14	Average	Jul-1-14				Revenue	Rate	% Rate
		Volumes	Rate	Revenue	Volumes	Rate	Revenue	Change	Change	change
		Mth	\$/th	\$000's	Mth	\$/th	\$000's	\$000's	\$/th	%
		Α	В	С	D	E	F	G	Н	1
1										
2	CORE COMMERCIAL & INDUSTRIAL	_								
3	Customer Charge 1	147,208	\$15.00	\$26,497	147,208	\$15.00	\$26,497	\$0	\$0.00	0.0%
4	Customer Charge 2	60,603	\$15.00	\$10,909	60,603	\$15.00	\$10,909	\$0	\$0.00	0.0%
5	Volumetric Transportation Rate Exc									
6	Tier 1 = 250th/mo	223,928	\$0.49725	\$111,348	223,928	\$0.50932	\$114,052	\$2,704	\$0.01208	2.4%
7	Tier 2 = next 4167 th/mo	495,650	\$0.25421	\$126,001	495,650	\$0.26007	\$128,902	\$2,901	\$0.00585	2.3%
8	Tier 3 = over 4167 th/mo	264,524	\$0.09126	\$24,141	264,524	\$0.09294	\$24,585	\$444	\$0.00168	1.8%
9		984,102	\$0.30372	\$298,896	984,102	\$0.30987	\$304,945	\$6,049	\$0.00615	2.0%
10	Valumetria Transportation Bate Inc	ludos CSITA	AA Evoludos (CAT.						
11 12	Volumetric Transportation Rate Inc CSITMA Adder to Volumetric Rate	980,381	\$0.00102	\$1,004	980,381	\$0.00102	\$1,004	\$0	\$0.00000	0.0%
13	Tier 1 = 250th/mo	900,301	\$0.00102	\$1,004	900,301	\$0.00102	\$1,004	φυ	\$0.00000	2.4%
14	Tier 2 = next 4167 th/mo		\$0.49627			\$0.26109			\$0.01206	2.4%
15	Tier 3 = over 4167 th/mo		\$0.23324			\$0.20109			\$0.00363	1.8%
16			\$0.30475			\$0.31089			\$0.00615	1.070
17	Volumetric Transportation Rate Inc	ludes CSITN				ψο.σ.τοσσ			ψο.σσο το	
18	CAT Adder to Volumetric Rate	84,283	\$0.02026	\$1,707	84,283	\$0.02026	\$1,707	\$0	\$0.00000	0%
19	Tier 1 = 250th/mo	, ,	\$0.51853			\$0.53060	. , .		\$0.01208	2.3%
20	Tier 2 = next 4167 th/mo		\$0.27549			\$0.28135			\$0.00585	2.1%
21	Tier 3 = over 4167 th/mo		\$0.11254			\$0.11422			\$0.00168	1.5%
22			\$0.32500			\$0.33115			\$0.00615	1.9%
23	Other Adjustments :									
24	TCA for CSITMA exempt customers		(\$0.00102)			(\$0.00102)			\$0.00000	0.0%
25										
26	TOTAL CORE C&I	984,102	\$0.30648	\$301,606	984,102	\$0.31263	\$307,656	\$6,049	\$0.00615	2.0%
27										
28	NATURAL GAS VEHICLES (a sempra		010.00	400	222	* 40.00	000	00	* **********	0.00/
29	Customer Charge, P-1	229	\$13.00	\$36	229	\$13.00	\$36 ************************************	\$0 \$0	\$0.00000	0.0%
30	Customer Charge, P-2A	83	\$65.00	\$64	83	\$65.00	\$64	\$0 \$260	\$0.00000	0.0%
31 32	Uncompressed Rate Excludes CSITM Total Uncompressed NGV	117,220 117,220	\$0.09267 \$0.09352	\$10,863 \$10,963	117,220 117,220	\$0.09497 \$0.09582	\$11,132 \$11,232	\$269 \$269	\$0.00230 \$0.00230	2.5%
33	Compressed Rate Adder	1,287	\$1.05002	\$1,351	1,287	\$1.05002	\$1,351	\$0	\$0.00230	0.0%
34	Compressed Nate Adder	1,207	ψ1.05002	ψ1,551	1,207	ψ1.05002	ψ1,551	ΨΟ	ψ0.00000	0.076
35	Uncompressed Rate Includes CSITM	/IA. Exclude	s CAT							
36	CSITMA Adder to Volumetric Rate	117,175	\$0.00102	\$120	117,175	\$0.00102	\$120	\$0	\$0.00000	0.0%
37	Uncompressed Rate \$/therm	,	\$0.09369		, .	\$0.09599		, -	\$0.00230	2.5%
38	Other Adjustments :									
39	TCA for CSITMA exempt customers		(\$0.00102)			(\$0.00102)			\$0.00000	0.0%
40										
41	TOTAL NGV SERVICE	117,220	\$0.10608	\$12,434	117,220	\$0.10837	\$12,704	\$269	\$0.00230	2.2%
42	l									
43	RESIDENTIAL NATURAL GAS VEHIC			^		0.12.23	^		00.000	0.55
44	Customer Charge	5,460	\$10.00	\$655	5,460	\$10.00	\$655	\$0	\$0.00000	0.0%
45	Uncompressed Rate Excludes CSIT	5,346	\$0.17687	\$946	5,346	\$0.17787	\$951	\$5	\$0.00101	0.6%
46 47	Uncompressed Bata leaded a COTT	5,346	\$0.29942	\$1,601	5,346	\$0.30043	\$1,606	\$5	\$0.00101	0.3%
47	Uncompressed Rate Includes CSITM	viA, EXCIUDE				¢0 00400			¢0 00000	0.00/
48	CSITMA Adder to Volumetric Rate Uncompressed Rate \$/therm		\$0.00102 \$0.17789			\$0.00102 \$0.17890			\$0.00000 \$0.00101	0.0% 0.6%
50	oncompressed rate p/memi		ψυ.17709			φυ. 17 090			φυ.υυ τυ τ	0.076
51	I Uncompressed Rate Includes CSITM	ΛΑ & CΔT								
52	CAT Adder to Volumetric Rate	0	\$0.02026	\$0	0	\$0.02026	\$0	\$0	\$0.00000	0.0%
53	Uncompressed Rate		\$0.19815	4 •		\$0.19915	4 5	\$0	\$0.00101	0.5%
54	Other Adjustments :		ψ3.10010			ψ0.10010		Ψ	\$5.00 TO T	0.070
55	TCA for CSITMA exempt customers		(\$0.00102)			(\$0.00102)			\$0.00000	0.0%
56										
57	TOTAL RESIDENTIAL NATURAL GA	5,346	\$0.29942	\$1,601	5,346	\$0.30043	\$1,606	\$5	\$0.00101	0.3%

TABLE 4 Core Nonresidential Transportation Rates (continued) Southern California Gas Company

			Present Rate	s	Prop	osed Rates		Chan	ges	
		Jul-1-14	Average	Jul-1-14				Revenue	Rate	% Rate
		Volumes	Rate	Revenue	Volumes	Rate	Revenue	Change	Change	change
		Mth	\$/th	\$000's	Mth	\$/th	\$000's	\$000's	\$/th	%
		Α	В	С	D	E	F	G	Н	1
1										
2										
3	NON-RESIDENTIAL GAS A/C									
4	Customer Charge	12	\$150.00	\$22	12	\$150	\$22	\$0	\$0.00000	0.0%
5	Volumetric Rate	825	\$0.07984	\$66	825	\$0.08089	\$67	\$1	\$0.00105	1.3%
6		825	\$0.10603	\$87	825	\$0.10709	\$88	\$1	\$0.00105	1.0%
7	Volumetric Rates Includes CSITMA	Excludes C	ΑT							
8	CSITMA Adder to Volumetric Rate	825	\$0.00102	\$1	825	\$0.00102	\$1	\$0	\$0.00000	0.0%
9	Volumetric		\$0.08086			\$0.08192			\$0.00105	1.3%
10	Volumetric Rates Includes CSITMA	& CAT								
11	CAT Adder to Volumetric Rate	0	\$0.02026	\$0	0	\$0.02026	\$0	\$0	\$0.00000	0.0%
12	Gas A/C Rate		\$0.10112			\$0.10217		\$0	\$0.00105	1.0%
13	Other Adjustments:									
14	TCA for CSITMA exempt customers		(\$0.00102)			(\$0.00102)			\$0.00000	0.0%
15										
16	TOTAL A/C SERVICE	825	\$0.10706	\$88	825	\$0.10811	\$89	\$1	\$0.00105	1.0%
		825	\$0.10706	\$88	825	\$0.10811	\$89	\$1	\$0.00105	1.0%
16	GAS ENGINES	825	\$0.10706	\$88	825	\$0.10811	\$89	\$1	\$0.00105	1.0%
16 17	GAS ENGINES Customer Charge	825 708	\$0.10706 \$50.00	\$88 \$425	708	\$0.10811 \$50	\$89 \$425	\$1 \$0	\$0.00105 \$0.00000	0.0%
16 17 18	GAS ENGINES	708 16,774		\$425 \$1,598	708 16,774			·		
16 17 18 19	GAS ENGINES Customer Charge	708	\$50.00	\$425	708	\$50	\$425	\$0	\$0.00000	0.0%
16 17 18 19 20	GAS ENGINES Customer Charge	708 16,774 16,774	\$50.00 \$0.09528 \$0.12061	\$425 \$1,598	708 16,774	\$50 \$0.09528	\$425 \$1,598	\$0 \$0 \$0	\$0.00000 \$0.00000	0.0% 0.0%
16 17 18 19 20 21	GAS ENGINES Customer Charge Volumetric Excludes CSITMA & CAT	708 16,774 16,774	\$50.00 \$0.09528 \$0.12061	\$425 \$1,598	708 16,774	\$50 \$0.09528	\$425 \$1,598	\$0 \$0	\$0.00000 \$0.00000	0.0% 0.0%
16 17 18 19 20 21 22	GAS ENGINES Customer Charge Volumetric Excludes CSITMA & CAT Volumetric Rates Includes CSITMA	708 16,774 16,774 Excludes C.	\$50.00 \$0.09528 \$0.12061 AT	\$425 \$1,598 \$2,023	708 16,774 16,774	\$50 \$0.09528 \$0.12061	\$425 \$1,598 \$2,023	\$0 \$0 \$0	\$0.00000 \$0.00000 \$0.00000	0.0% 0.0% 0.0%
16 17 18 19 20 21 22 23	GAS ENGINES Customer Charge Volumetric Excludes CSITMA & CAT Volumetric Rates Includes CSITMA CSITMA Adder to Volumetric Rate	708 16,774 16,774 Excludes C 16,774	\$50.00 \$0.09528 \$0.12061 AT \$0.00102	\$425 \$1,598 \$2,023	708 16,774 16,774	\$50 \$0.09528 \$0.12061 \$0.00102	\$425 \$1,598 \$2,023	\$0 \$0 \$0	\$0.00000 \$0.00000 \$0.00000	0.0% 0.0% 0.0%
16 17 18 19 20 21 22 23 24	GAS ENGINES Customer Charge Volumetric Excludes CSITMA & CAT Volumetric Rates Includes CSITMA CSITMA Adder to Volumetric Rate Volumetric	708 16,774 16,774 Excludes C 16,774	\$50.00 \$0.09528 \$0.12061 AT \$0.00102	\$425 \$1,598 \$2,023	708 16,774 16,774	\$50 \$0.09528 \$0.12061 \$0.00102	\$425 \$1,598 \$2,023	\$0 \$0 \$0	\$0.00000 \$0.00000 \$0.00000	0.0% 0.0% 0.0%
16 17 18 19 20 21 22 23 24 25	GAS ENGINES Customer Charge Volumetric Excludes CSITMA & CAT Volumetric Rates Includes CSITMA CSITMA Adder to Volumetric Rate Volumetric Volumetric Rates Includes CSITMA	708 16,774 16,774 Excludes C 16,774	\$50.00 \$0.09528 \$0.12061 AT \$0.00102 \$0.09631	\$425 \$1,598 \$2,023 \$17	708 16,774 16,774 16,774	\$50 \$0.09528 \$0.12061 \$0.00102 \$0.09631	\$425 \$1,598 \$2,023 \$17	\$0 \$0 \$0	\$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000	0.0% 0.0% 0.0% 0.0%
16 17 18 19 20 21 22 23 24 25 26	GAS ENGINES Customer Charge Volumetric Excludes CSITMA & CAT Volumetric Rates Includes CSITMA CSITMA Adder to Volumetric Rate Volumetric Volumetric Rates Includes CSITMA CAT Adder to Volumetric Rate	708 16,774 16,774 Excludes C 16,774	\$50.00 \$0.09528 \$0.12061 AT \$0.00102 \$0.09631	\$425 \$1,598 \$2,023 \$17	708 16,774 16,774 16,774	\$50 \$0.09528 \$0.12061 \$0.00102 \$0.09631 \$0.02026	\$425 \$1,598 \$2,023 \$17	\$0 \$0 \$0 \$0	\$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000	0.0% 0.0% 0.0% 0.0%
16 17 18 19 20 21 22 23 24 25 26 27	GAS ENGINES Customer Charge Volumetric Excludes CSITMA & CAT Volumetric Rates Includes CSITMA CSITMA Adder to Volumetric Rate Volumetric Volumetric Rates Includes CSITMA CAT Adder to Volumetric Rate Gas Engine Rate	708 16,774 16,774 Excludes C 16,774	\$50.00 \$0.09528 \$0.12061 AT \$0.00102 \$0.09631	\$425 \$1,598 \$2,023 \$17	708 16,774 16,774 16,774	\$50 \$0.09528 \$0.12061 \$0.00102 \$0.09631 \$0.02026	\$425 \$1,598 \$2,023 \$17	\$0 \$0 \$0 \$0	\$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000	0.0% 0.0% 0.0% 0.0%
16 17 18 19 20 21 22 23 24 25 26 27 28	GAS ENGINES Customer Charge Volumetric Excludes CSITMA & CAT Volumetric Rates Includes CSITMA CSITMA Adder to Volumetric Rate Volumetric Volumetric Rates Includes CSITMA CAT Adder to Volumetric Rate Gas Engine Rate Other Adjustments TCA for CSITMA exempt customers	708 16,774 16,774 Excludes C 16,774 & CAT 0	\$50.00 \$0.09528 \$0.12061 AT \$0.00102 \$0.09631 \$0.02026 \$0.11657 (\$0.00102)	\$425 \$1,598 \$2,023 \$17	708 16,774 16,774 16,774	\$50 \$0.09528 \$0.12061 \$0.00102 \$0.09631 \$0.02026 \$0.11657 (\$0.00102)	\$425 \$1,598 \$2,023 \$17 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000	0.0% 0.0% 0.0% 0.0% 0.0% 0.0%
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	GAS ENGINES Customer Charge Volumetric Excludes CSITMA & CAT Volumetric Rates Includes CSITMA CSITMA Adder to Volumetric Rate Volumetric Volumetric Rates Includes CSITMA CAT Adder to Volumetric Rate Gas Engine Rate Other Adjustments	708 16,774 16,774 Excludes C 16,774	\$50.00 \$0.09528 \$0.12061 AT \$0.00102 \$0.09631 \$0.02026 \$0.11657	\$425 \$1,598 \$2,023 \$17	708 16,774 16,774 16,774	\$50 \$0.09528 \$0.12061 \$0.00102 \$0.09631 \$0.02026 \$0.11657	\$425 \$1,598 \$2,023 \$17	\$0 \$0 \$0 \$0	\$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000	0.0% 0.0% 0.0% 0.0%
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	GAS ENGINES Customer Charge Volumetric Excludes CSITMA & CAT Volumetric Rates Includes CSITMA CSITMA Adder to Volumetric Rate Volumetric Volumetric Rates Includes CSITMA CAT Adder to Volumetric Rate Gas Engine Rate Other Adjustments TCA for CSITMA exempt customers TOTAL GAS ENGINES	708 16,774 16,774 Excludes C 16,774 & CAT 0	\$50.00 \$0.09528 \$0.12061 AT \$0.00102 \$0.09631 \$0.02026 \$0.11657 (\$0.00102)	\$425 \$1,598 \$2,023 \$17 \$0	708 16,774 16,774 16,774	\$50 \$0.09528 \$0.12061 \$0.00102 \$0.09631 \$0.02026 \$0.11657 (\$0.00102)	\$425 \$1,598 \$2,023 \$17 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000	0.0% 0.0% 0.0% 0.0% 0.0% 0.0%
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	GAS ENGINES Customer Charge Volumetric Excludes CSITMA & CAT Volumetric Rates Includes CSITMA CSITMA Adder to Volumetric Rate Volumetric Volumetric Rates Includes CSITMA CAT Adder to Volumetric Rate Gas Engine Rate Other Adjustments TCA for CSITMA exempt customers TOTAL GAS ENGINES STREET & OUTDOOR LIGHTING (ex	708 16,774 16,774 Excludes C 16,774 & CAT 0	\$50.00 \$0.09528 \$0.12061 AT \$0.00102 \$0.09631 \$0.02026 \$0.11657 (\$0.00102)	\$425 \$1,598 \$2,023 \$17 \$0	708 16,774 16,774 16,774	\$50 \$0.09528 \$0.12061 \$0.00102 \$0.09631 \$0.02026 \$0.11657 (\$0.00102)	\$425 \$1,598 \$2,023 \$17 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000	0.0% 0.0% 0.0% 0.0% 0.0% 0.0%
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	GAS ENGINES Customer Charge Volumetric Excludes CSITMA & CAT Volumetric Rates Includes CSITMA CSITMA Adder to Volumetric Rate Volumetric Volumetric Rates Includes CSITMA CAT Adder to Volumetric Rate Gas Engine Rate Other Adjustments TCA for CSITMA exempt customers TOTAL GAS ENGINES	708 16,774 16,774 Excludes C 16,774 & CAT 0	\$50.00 \$0.09528 \$0.12061 AT \$0.00102 \$0.09631 \$0.02026 \$0.11657 (\$0.00102)	\$425 \$1,598 \$2,023 \$17 \$0	708 16,774 16,774 16,774	\$50 \$0.09528 \$0.12061 \$0.00102 \$0.09631 \$0.02026 \$0.11657 (\$0.00102)	\$425 \$1,598 \$2,023 \$17 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000	0.0% 0.0% 0.0% 0.0% 0.0% 0.0%

TABLE 5
Noncore Commercial & Industrial Rates
Southern California Gas Company

			Present Rates	3	Prop	osed Rates		Chan	ges	
		Jul-1-14	Average	Jul-1-14				Revenue	Rate	% Rate
		Volumes	Rate	Revenue	Volumes	Rate	Revenue	Change	Change	change
		Mth	\$/th	\$000's	Mth	\$/th	\$000's	\$000's	\$/th	%
		Α	В	С	D	E	F	G	Н	1
1	NonCore Commercial & Industrial Dist	ribution Level								
2	Customer Charge	602	\$350.00	\$2,530	602	\$350.00	\$2,530	\$0	\$0.00000	0.0%
3										
4	Volumetric Rates Includes CARB fe	e, Excludes	CSITMA							
5	Tier 1 = 250kth/yr	133,045	\$0.14943	\$19,881	133,045	\$0.15144	\$20,148	\$268	\$0.00201	1.3%
6	Tier 2 = 250k to 1000k	217,578	\$0.09026	\$19,638	217,578	\$0.09144	\$19,896	\$257	\$0.00118	1.3%
7	Tier 3 = 1 to 2 million th/yr	109,379	\$0.05241	\$5,732	109,379	\$0.05306	\$5,804	\$71	\$0.00065	1.2%
8	Tier 4 = over 2 million th/yr	433,162	\$0.02536	\$10,986	433,162	\$0.02563	\$11,103	\$118	\$0.00027	1.1%
9	Volumetric totals (excl itcs)	893,164	\$0.06296	\$56,237	893,164	\$0.06376	\$56,951	\$714	\$0.00080	1.3%
10										
11	Volumetric Rates Includes CARB Fe	e & CSITMA								
12	CSITMA Adder to Volumetric Rate		\$0.00102	\$899		\$0.00102	\$899	\$0	\$0.00000	0.0%
13	Tier 1 = 250kth/yr		\$0.15045			\$0.15246			\$0.00201	1.3%
14	Tier 2 = 250k to 1000k		\$0.09128			\$0.09246			\$0.00118	1.3%
15	Tier 3 = 1 to 2 million th/yr		\$0.05343			\$0.05408			\$0.00065	1.2%
16	Tier 4 = over 2 million th/yr		\$0.02638			\$0.02666			\$0.00027	1.0%
17	Other Adjustments :									
18	TCA for CSITMA exempt customers		(\$0.00102)			(\$0.00102)			\$0.00000	0.0%
19	CARB Fee Credit \$/th		(\$0.00044)			(\$0.00044)			\$0.00000	0.0%
20	NCCI - DISTRIBUTION LEVEL	893,164	\$0.06680	\$59,667	893,164	\$0.06760	\$60,381	\$714	\$0.00080	1.2%
21										
22	NCCI-TRANSMISSION LEVEL Incl C.	10,674	\$0.01320	\$141	10,674	\$0.01432	\$153	\$12	\$0.00112	8.5%
23	NCCI-TRANSMISSION LEVEL Incl C	643,782	\$0.01423	\$9,160	643,782	\$0.01534	\$9,878	\$718	\$0.00112	7.8%
24	NCCI-TRANSMISSION LEVEL (2)	654,456	\$0.01421	\$9,301	654,456	\$0.01533	\$10,031	\$730	\$0.00112	7.9%
25										
26	TOTAL NONCORE C&I	1,547,620	\$0.04456	\$68,968	1,547,620	\$0.04550	\$70,412	\$1,444	\$0.00093	2.1%

TABLE 6 Noncore Electric Generation Rates and Enhanced Oil Recovery Rates Southern California Gas Company

			Present Rates	5	Prop	osed Rates		Chan	ges	
		Jul-1-14	Average	Jul-1-14				Revenue	Rate	% Rate
		Volumes	Rate	Revenue	Volumes	Rate	Revenue	Change	Change	change
		Mth	\$/th	\$000's	Mth	\$/th	\$000's	\$000's	\$/th	%
		Α	В	С	D	E	F	G	Н	ĺ
1								-		
2	ELECTRIC GENERATION									
3										
4										
5	Small EG Ditsribution Level Service	(a Sempra-\	Wide rate) Ex	cludes CARB	fee & CSITIV	IA:				
6	Customer Charge	147	\$50.00	\$88	147	\$50.00	\$88	\$0	\$0.00000	0.0%
7	Volumetric Rate	42,850	\$0.08571	\$3,673	42,850	\$0.08635	\$3,700	\$27	\$0.00063	0.7%
8	Small EG Distribution Level Service	42,850	\$0.08778	\$3,761	42,850	\$0.08841	\$3,788	\$27	\$0.00063	0.7%
9										
10	Large EG Ditsribution Level Service	(a Sempra-	Wide rate) Ex	cludes CARE	Fee & CSITI	MA				
11	Customer Charge	34	\$0.00	\$0	34	\$0.00	\$0	\$0	\$0.00000	
12	Volumetric Rate	291,119	\$0.03074	\$8,950	291,119	\$0.03178	\$9,250	\$301	\$0.00103	3.4%
13	Large EG Distribution Level Service	291,119	\$0.03074	\$8,950	291,119	\$0.03178	\$9,250	\$301	\$0.00103	3.4%
14										
15	EG Distribution excl CARB fee & CSI	333,969	\$0.03806	\$12,711	333,969	\$0.03904	\$13,039	\$328	\$0.00098	2.6%
16										
17	Volumetric Rates Includes CARB fe	e, Excludes	CSITMA							
18	EFMA Cost Adder	235,121	\$0.00044	\$104	235,121	\$0.00044	\$104	\$0	\$0.00000	0.0%
19	EG-Distribution Tier 1 w/CARB fee		\$0.08616			\$0.08679			\$0.00063	0.7%
20	EG-Distribution Tier 2 w/CARB Fee		\$0.03118			\$0.03222			\$0.00103	3.3%
21	Total - EG Distribution Level	333,969	\$0.03837	\$12,815	333,969	\$0.03935	\$13,142	\$328	\$0.00098	2.6%
22	CARB Fee Credit \$/th		(\$0.00044)			(\$0.00044)			\$0.00000	0.0%
23										
24	EG Transmission Level Service Excl	1,839,870	\$0.01276	\$23,483	1,839,870	\$0.01388	\$25,536	\$2,053	\$0.00112	8.7%
25	EG Transmission Level Service Incl C	801,210	\$0.01320	\$10,580	801,210	\$0.01432	\$11,474	\$894	\$0.00112	8.5%
26	EG Transmission Level (2)	2,641,080	\$0.01290	\$34,063	2,641,080	\$0.01401	\$37,010	\$2,947	\$0.00112	8.7%
27										
28	TOTAL ELECTRIC GENERATION	2,975,049	\$0.01576	\$46,877	2,975,049	\$0.01686	\$50,152	\$3,275	\$0.00110	7.0%
29										
30	EOR Rates & revenue Excludes CAI	RB Fee & CS	SITMA:							
31	Distribution Level EOR:									
32	Customer Charge	23	\$500.00	\$138	23	\$500.00	\$138	\$0	\$0.00000	0.0%
33	Volumetric Rate Excl CARB Fee 8	109,229	\$0.03711	\$4,053	109,229	\$0.03809	\$4,160	\$107	\$0.00098	2.6%
34										
35	Volumetric Rates Includes CARB F	ee, Excludes								
36	CARB Fee		\$0.00044			\$0.00044				
37	Volumetric Rate Incl CARB fee & Ex		\$0.03755			\$0.03853			\$0.00098	2.6%
38	Distribution Level EOR	109,229	\$0.03837	\$4,191	109,229	\$0.03935	\$4,298	\$107	\$0.00098	2.6%
39	CARB Fee Credit \$/th		(\$0.00044)			(\$0.00044)			\$0.00000	0.0%
40										
41	Transmission Level EOR Excludes	94,691	\$0.01276	\$1,209	94,691	\$0.01388	\$1,314	\$106	\$0.00112	8.7%
42	Total EOR	203,920	\$0.02648	\$5,400	203,920	\$0.02752	\$5,613	\$213	\$0.00104	3.9%

¹⁾ CSITMA - Noncore C&I D Tariff rate includes CSITMA. Customers exempt , including Constitutionally Exempt, receive Transportation Charge Adj. (TCA). EG Tariff Rate excludes CSITMA, since EG customers are exempt.

²⁾ CARB Fee - EG-D and NCCI-D rates include CARB Fee.

³⁾ EOR customers tariff includes CARB Fee and excludes CSITMA; since EOR customers are exempt from CSITMA and get a credit for CARB Fee. See footnotes Table 1

TABLE 7 Transmission Level Service Transportation Rates Southern California Gas Company

	Ī		Present Rate		Dron	osed Rates		Chan	~~~	
		Jul-1-14	Average	5 Jul-1-14	Flop	oseu Kales		Revenue	Rate	% Rate
		Volumes	Rate	BCAP Vols	Volumes	Rate	Revenue	Change	Change	change
		Mth	\$/th	\$000's	Mth, Mdth	\$/th	\$000's	\$000's	\$/th	%
		Α	В	С	D	Е	F	G	Н	I
1	Rate Excluding CSITMA & CARB Fe	e:								
2	Reservation Service Option (RS):									
3	Daily Reservation rate \$/th/day		\$0.00628			\$0.00696			\$0.00068	10.8%
4	Usage Charge for RS \$/th		\$0.00431			\$0.00451			\$0.00020	4.6%
5 6	Class Average Volumetric Rate (CA) Volumetric Rate \$/th		\$0.00845			\$0.00937			\$0.00092	10.8%
7	Usage Charge for CA \$/th		\$0.00643			\$0.00937 \$0.00451			\$0.00092	4.6%
8	Class Average Volumetric Rate (CA)	\$/th	\$0.00431			\$0.00431			\$0.00020	8.7%
9	Class / Worage Volume are reade (G/1)		40.0.2.0			ψοιο τοσο			40.001.12	0.1.70
10	115% CA (for NonBypass Volumetric	NV) \$/th	\$0.01467			\$0.01596			\$0.00128	8.7%
11	135% CA (for Bypass Volumetric BV)	\$/th	\$0.01723			\$0.01873			\$0.00151	8.7%
12	Total Transmission Level Service (NC	3,295,536	\$0.01276	\$42,062	3,295,536	\$0.01388	\$45,739	\$3,677	\$0.00112	8.7%
13										
14	C&I Rate Including CSITMA & CARE									
15	CSITMA Adder to Usage Charge	643,782	\$0.00102	\$659	643,782	\$0.00102	\$659	\$0	\$0.00000	
16 17	CARB Fee Adder Reservation Service Option (RS):	1,455,666	\$0.00044	\$643	1,455,666	\$0.00044	\$643		\$0.00000	
18	Daily Reservation rate \$/th/day		\$0.00628			\$0.00696		\$0	\$0.00068	10.8%
19	Usage Charge for RS \$/th		\$0.00577			\$0.00597		\$0	\$0.00020	3.4%
20	Class Average Volumetric Rate (CA)		ψοισσοι .			ψο.σσσσ.		Ψü	\$0.00020	0.170
21	Volumetric Rate \$/th		\$0.00845			\$0.00937		\$0	\$0.00092	10.8%
22	Usage Charge for CA \$/th		\$0.00577			\$0.00597		\$0	\$0.00020	3.4%
23	Class Average Volumetric Rate (CA)	\$/th	\$0.01423			\$0.01534		\$0	\$0.00112	7.8%
24										
25	115% CA (for NonBypass Volumetric I		\$0.01614			\$0.01742		\$ 0	\$0.00128	7.9%
26	135% CA (for Bypass Volumetric BV)	\$/th	\$0.01869			\$0.02020		\$0	\$0.00151	8.1%
27 28	Other Adjustments : Transportation Charge Adj. (TCA) for	CSITMA over	(\$0.00102)			(\$0.00102)			\$0.00000	
29	California Air Resources Board (CARE					(\$0.00102)			\$0.00000	
30	Total Transmission Level Service In		\$0.01316	\$43,364	3,295,536	\$0.01427	\$47,041	\$3,677	\$0.00112	8.5%
31										
32	EG & EOR Rate Including EFMA, ex	cluding CSIT								
33	CARB Fee Adder		\$0.00044			\$0.00044			\$0.00000	
34	Reservation Service Option (RS):		40.0000			A. A. A.		**		40.00/
35 36	Daily Reservation rate \$/th/day Usage Charge for RS \$/th		\$0.00628			\$0.00696		\$0 ©0	\$0.00068 \$0.00020	10.8%
37	Class Average Volumetric Rate (CA)		\$0.00475			\$0.00495		\$0	φυ.υυυ2υ	4.2%
38	Volumetric Rate \$/th		\$0.00845			\$0.00937		\$0	\$0.00092	10.8%
39	Usage Charge for CA \$/th		\$0.00475			\$0.00495		\$0	\$0.00020	4.2%
40	Class Average Volumetric Rate (CA)	\$/th	\$0.01320			\$0.01432		\$0	\$0.00112	8.4%
41										
42	115% CA (for NonBypass Volumetric		\$0.01512			\$0.01640		\$0	\$0.00128	8.5%
43	135% CA (for Bypass Volumetric BV)	\$/th	\$0.01767			\$0.01917		\$0	\$0.00151	8.5%
44 45	Other Adjustments:									
45 46	Other Adjustments : California Air Resources Board (CARE	S) Fee Credit	(\$0.00044)			(\$0.00044)			\$0.00000	0.0%
47	Camorina / III 1103041065 Board (CARL	o, i do orealt	(Ψυ.υυυτή)			(Ψυ.υυυτή)			ψυ.υυυυ	0.070
48	Rate Excluding CSITMA, CARB Fee	ı , & Uncollect	ibles (applic	able to Whole	ı sale & Intern	ational):				
49	Reservation Service Option (RS):		(pp.10							
50	Daily Reservation rate \$/th/day		\$0.00626			\$0.00694			\$0.00068	10.8%
51	Usage Charge for RS \$/th		\$0.00430			\$0.00449			\$0.00020	4.6%
52	Class Average Volumetric Rate (CA)									
53	Volumetric Rate \$/th		\$0.00843			\$0.00934			\$0.00091	10.8%
54	Usage Charge for CA \$/th	Ф.И.	\$0.00430			\$0.00449			\$0.00020	4.6%
55 56	Class Average Volumetric Rate (CA)	\$/th	\$0.01272			\$0.01384			\$0.00111	8.7%
56 57	115% CA (for NonBypass Volumetric	NV) \$/th	\$0.01463			\$0.01591			\$0.00128	8.7%
5 <i>1</i> 58	135% CA (for Bypass Volumetric BV)		\$0.01463			\$0.01591			\$0.00128	8.7% 8.7%
59	Total Transmission Level Service (317,990	\$0.01716	\$4,059	317,990	\$0.01388	\$4,413	\$355	\$0.00130	8.7%
60										
61	Average Transmission Level Service	3,613,526	\$0.01312	\$47,423	3,613,526	\$0.01424	\$51,455	\$4,032	\$0.00112	8.5%

<u>TABLE 8</u> Backbone Transmission Service and Storage Rates <u>Southern California Gas Company</u>

			Present Rate	s	Prop	osed Rates		Chan	ges	
		Jul-1-14	Average	Jul-1-14				Revenue	Rate	% Rate
		Volumes	Rate	BCAP Vols	Volumes	Rate	Revenue	Change	Change	change
		Mth	\$/th	\$000's	Mth, Mdth	\$/th	\$000's	\$000's	\$/th	%
		Α	В	С	D	Е	F	G	Н	I
1	Backbone Transmission Service BT	<u>rs</u>								
2	BTS SFV Reservation Charge \$/dth/	2,924	\$0.15406	\$164,406	2,924	\$0.15406	\$164,406	\$0	\$0.00000	0.0%
3	BTS MFV Reservation Charge \$/dth/	/day	\$0.12325			\$0.12325				
4	BTS MFV Volumetric Charge \$/dth		\$0.03081			\$0.03081				
5	BTS Interruptible Volumetric Charge	\$/therm	\$0.15406			\$0.15406			\$0.00000	0.0%
6										
7										
8	Storage Rates:									
9	Core \$000			\$52,836			\$59,637	\$6,802		
10	Load Balancing \$000			\$10,260			\$21,111	\$10,852		
11	Unbundled Storage \$000			\$26,476			\$15,442	(\$11,033)		
12	_			\$89,571			\$96,191	\$6,620		

See footnotes Table 1

- 1) CSITMA NCCI and EG TLS Tariff rates include CSITMA. Customers exempt (Constitutional Exempt and EG) receive Transportation Charge Adjustment TCA.
- 2) EFMA TLS NCCI, EOR and EG Tariff rates include CSITMA. TLS NCCI, EOR and EG customers exempt as they pay CARB fees directly receive credit.
- 3) Wholesale Customers exclude CSITMA and EFMA since these customers are exempt.

Attachment D

TABLE 1 Natural Gas Transportation Rate Revenues San Diego Gas & Electric January, 2016 Rates

		At Present Rates		At Pro	posed Rates			Changes		
		Jul-1-14	Average	Jul-1-14		Average				Rate
		Volumes	Rate	Revenues	Volumes	Rate	Revenues	Revenues	Rates	change
		mtherms	\$/therm	\$000's	mtherms	\$/therm	\$000's	\$000's	\$/therm	%
		Α	В	С	D	E	F	G	Н	I
1	CORE									
2	Residential	321,869	\$0.80195	\$258,123	321,869	\$0.80462	\$258,981	\$858	\$0.00267	0.3%
3	Commercial & Industrial	177,578	\$0.24302	\$43,155	177,578	\$0.24494	\$43,496	\$341	\$0.00192	0.8%
4										
5	NGV - Pre SempraWide	11,417	\$0.13960	\$1,594	11,417	\$0.14086	\$1,608	\$14	\$0.00127	0.9%
6	SempraWide Adjustment	11,417	(\$0.01814)	(\$207)	11,417	(\$0.01709)	(\$195)	\$12	\$0.00105	-5.8%
7	NGV Post SempraWide	11,417	\$0.12146	\$1,387	11,417	\$0.12377	\$1,413	\$26	\$0.00231	1.9%
8										
9	Total CORE	510,864	\$0.59246	\$302,665	510,864	\$0.59486	\$303,890	\$1,226	\$0.00240	0.4%
10										
11	NONCORE COMMERCIAL & INDUSTR	<u>IAL</u>								
12	Distribution Level Service	25,161	\$0.06291	\$1,583	25,161	\$0.06410	\$1,613	\$30	\$0.00120	1.9%
13	Transmission Level Service (2)	13,582	\$0.02165	\$294	13,582	\$0.02277	\$309	\$15	\$0.00112	5.2%
14	Total Noncore C&I	38,743	\$0.04844	\$1,877	38,743	\$0.04961	\$1,922	\$45	\$0.00117	2.4%
15										
16	NONCORE ELECTRIC GENERATION									
17	Distribution Level Service									
18	Pre Sempra Wide	103,761	\$0.01656	\$1,718	103,761	\$0.01770	\$1,837	\$119	\$0.00114	6.9%
19	Sempra Wide Adjustment	103,761	\$0.02439	\$2,531	103,761	\$0.02422	\$2,514	(\$17)	(\$0.00017)	-0.7%
20	Distribution Level post SW	103,761	\$0.04095	\$4,249	103,761	\$0.04193	\$4,351	\$101	\$0.00098	2.4%
21	Transmission Level Service (2)	577,118	\$0.01298	\$7,491	577,118	\$0.01410	\$8,135	\$644	\$0.00112	8.6%
22	Total Electric Generation	680,879	\$0.01724	\$11,741	680,879	\$0.01834	\$12,486	\$745	\$0.00109	6.3%
23										
24	TOTAL NONCORE	719,622	\$0.01892	\$13,617	719,622	\$0.02002	\$14,408	\$790	\$0.00110	5.8%
25		1 000 100	******	0010.003	1 000 100		0010.00	00.040	*****	
26	SYSTEM TOTAL	1,230,486	\$0.25704	\$316,282	1,230,486	\$0.25868	\$318,298	\$2,016	\$0.00164	0.6%

¹⁾ These rates are for Natural Gas Transportation Service from "Citygate to Meter". The BTS rate is for service from Receipt Point to Citygate. BTS is a SoCalGas tariff and service is purcahsed from SoCalGas.

²⁾ Average transmission level service rate is shown here, see Rate Table 6 for detail list of TLS rates.

³⁾ All rates include Franchise Fees & Uncollectible charges

TABLE 2
Core Gas Transportation Rates
San Diego Gas & Electric
January, 2015 Rates

	!	At Present Rates		At Pro	posed Rates			Changes		
		Jul-1-14	Average	Jul-1-14		Average				Rate
		Volumes	Rate	Revenues	Volumes	Rate	Revenues	Revenues	Rates	change
		mtherms	\$/therm	\$000's	mtherms	\$/therm	\$000's	\$000's	\$/therm	%
		Α	В	С	D	E	F	G	Н	1
	RESIDENTIAL RATES Schedule GR,GI	<u>M</u>								
	Rates Excluding CSITMA & CAT									
3	Customer Charge \$/month	848,086	\$0.00	\$0	848,086	\$0.00	\$0	\$0	\$0.00	
4										
5	Baseline \$/therm	217,220	\$0.75290	\$163,546	217,220	\$0.75544	\$164,096	\$551	\$0.00254	0.3%
6	Non-Baseline \$/therm	104,649	\$0.91838	\$96,108	104,649	\$0.92128	\$96,411	\$304	\$0.00290	0.3%
7	Average Rate \$/therm	321,869	\$0.80670	\$259,653	321,869	\$0.80936	\$260,507	\$854	\$0.00265	0.3%
8	NBL/BL Ratio									
9	Composite Rate \$/th									
10	NBL/Composite rate ratio		1.14			1.14				
11	NBL- BL rate difference \$/th									
12										
13	Rates Including CSITMA, Excluding C	AT								
14	CSITMA Adder to Volumetric Rate	256,575	\$0.00771	\$1,977	256,575	\$0.00771	\$1,977	\$0	\$0.00000	0.0%
15	Baseline \$/therm		\$0.76061			\$0.76314			\$0.00254	0.3%
16	Non-Baseline \$/therm		\$0.92609			\$0.92899			\$0.00290	0.3%
17	Average NonCARE Rate \$/therm		\$0.81441			\$0.81707			\$0.00265	0.3%
18										
19	Sub Meter Credit Schedule GS,GT									
20	GS Unit Discount \$/day	6,004	(\$0.29392)	(\$644)	6,004	(\$0.29392)	(\$644)	\$0	\$0.00000	0.0%
21	GT Unit Discount \$/day	27,745	(\$0.36460)	(\$3,692)	27,745	(\$0.36460)	(\$3,692)	\$0	\$0.00000	0.0%
22										
23	Schedule GL-1									
24	LNG Facility Charge, domestic use \$/m		\$14.79	\$51	289	\$14.79	\$51		\$0.00000	0.0%
25	LNG Facility Charge, non-domestic \$/m	i	\$0.05480			\$0.05480			\$0.00000	0.0%
26	LNG Volumetric Surcharge \$/th	100	\$0.16571	\$16	100	\$0.16571	\$16		\$0.00000	0.0%
27				\$68			\$68			
28	Volumetric Rates Including CSITMA &									
29	CAT Adder to Volumetric Rate	247	\$0.00000	\$0	247	\$0.00000	\$0	\$0	\$0.00000	2 22/
30	Baseline \$/therm		\$0.76061			\$0.76314			\$0.00254	0.3%
31	Non-Baseline \$/therm		\$0.92609			\$0.92899			\$0.00290	0.3%
32	Average Rate \$/therm		\$0.81441			\$0.81707			\$0.00265	0.3%
33										
	Other Adjustments :									
35	Employee Discount			(\$412)			(\$412)	\$0		
36	SDFFD			\$1,173			\$1,177	\$4		
37	0 1116 0017144 - 1101		(0.0.0			(A) 00== ::			00.00000	0.637
38	Credit for CSITMA Exempt Cutomers:		(\$0.00771)			(\$0.00771)			\$0.00000	0.0%
39										
40		004 000	40.00	40.00 100	201 222	40.05.122	4050.001	40.55	40.05555	2.537
41	Total Residential	321,869	\$0.80195	\$258,123	321,869	\$0.80462	\$258,981	\$858	\$0.00267	0.3%

See footnotes Table 1

TABLE 3

Natural Gas Transportation Rate Revenues

San Diego Gas & Electric

		At Present Rates		At Pro	posed Rates			Changes		
		Jul-1-14	Average	Jul-1-14		Average				Rate
		Volumes	Rate	Revenues	Volumes	Rate	Revenues	Revenues	Rates	change
		mtherms	\$/therm	\$000's	mtherms	\$/therm	\$000's	\$000's	\$/therm	%
		Α	В	С	D	E	F	G	Н	1
1	Other Core Rates \$/therm									
2	Schedule GPC - Procurement Price		\$0.39800			\$0.39800			\$0.00000	0.0%
3										
4	CORE COMMERCIAL & INDUSTRIAL F	RATES Sched	ule GN-3							
5	Customer Charge \$/month	29,865	\$10.00	\$3,584	29,865	\$10.00	\$3,584	\$0	\$0.00000	0.0%
6										
7	Rates Excluding CSITMA & CAT									
8	Tier 1 = 0 to 1,000 therms/month	79,475	\$0.30847	\$24,515	79,475	\$0.31038	\$24,667	\$152	\$0.00191	0.6%
9	Tier 2 = 1,001 to 21,000 therms/month	82,322	\$0.14514	\$11,948	82,322	\$0.14704	\$12,105	\$157	\$0.00191	1.3%
10	Tier 3 = over 21,000 therms/month	15,781	\$0.09900	\$1,562	15,781	\$0.10090	\$1,592	\$30	\$0.00191	1.9%
11										
12	Rates Including CSITMA, Excluding CA	ΑT								
13	CSITMA Adder to Volumetric Rate	169,353	\$0.00771	\$1,305	169,353	\$0.00771	\$1,305	\$0	\$0.00000	0.0%
14	Tier 1 = 0 to 1,000 therms/month		\$0.31617			\$0.31808			\$0.00191	0.6%
15	Tier 2 = 1,001 to 21,000 therms/month	n	\$0.15284			\$0.15475			\$0.00191	1.2%
16	Tier 3 = over 21,000 therms/month		\$0.10670			\$0.10861			\$0.00191	1.8%
17										
18	Rates Including CSITMA & CAT									
19	CAT Adder to Volumetric Rate	23,606	\$0.00000	\$0	23,606	\$0.00000	\$0	\$0	\$0.00000	
20	Tier 1 = 0 to 1,000 therms/month		\$0.31617			\$0.31808			\$0.00191	0.6%
21	Tier 2 = 1,001 to 21,000 therms/month	n	\$0.15284			\$0.15475			\$0.00191	1.2%
22	Tier 3 = over 21,000 therms/month		\$0.10670			\$0.10861			\$0.00191	1.8%
23										
24	Other Adjustments :									
25	Adjustment for SDFFD			\$241			\$243	\$2		
26	Credit for CSITMA Exempt Cutomers:		(\$0.00771)			(\$0.00771)			\$0.00000	0.0%
27										
28	Total Core C&I	177,578	\$0.24302	\$43,155	177,578	\$0.24494	\$43,496	\$341	\$0.00192	0.8%

¹⁾ CSITMA - Tariff rate includes CSITMA, exempt customers (including CARE participants and Constitutionally Exempt) receive Credit for CSITMA.

CARE participants receive 20% CARE discount (Tariff rate less Credit for CSITMA Exempt Customers)*20%

See footnotes Table 1

TABLE 4 Other Core Gas Transportation Rates San Diego Gas & Electric

	1	At Present Rates		At Pro	posed Rates			Changes		
		Jul-1-14	Average	Jul-1-14		Average				Rate
		Volumes	Rate	Revenues	Volumes	Rate	Revenues	Revenues	Rates	change
		mtherms	\$/therm	\$000's	mtherms	\$/therm	\$000's	\$000's	\$/therm	%
		Α	В	С	D	E	F	G	Н	1
1	NATURAL GAS VEHICLE RATES G-NO	Sempra	a-Wide NGV R	ates	Sempr	a-Wide NGV F	Rates			
2	Customer Charge									
3	P1 \$/month	24	\$13.00	\$4	24	\$13.00	\$4	\$0	\$0.00	0.0%
4	P2A \$/month	10	\$65.00	\$8	10	\$65.00	\$8	\$0	\$0.00	0.0%
5										
6	Uncompressed Rate Excl CSITMA & C	11,417	\$0.09319	\$1,064	11,417	\$0.09550	\$1,090	\$26	\$0.00231	2.5%
7	Compressor Adder \$/therm Excludes CS	209	\$1.05591	\$220	209	\$1.05591	\$220	\$0	\$0.00000	0.0%
8	Combined transport & compressor add	der \$/th	\$1.14910	-		\$1.15141	•		\$0.00231	0.2%
9										
10	Volumetric Rates Includes CSITMA, E	xcludes CAT								
11	CSITMA Adder to Volumetric Rate	11,399	\$0.00771	\$88	11,399	\$0.00771	\$88	\$0	\$0.00000	0.0%
12	Uncompressed Rate \$/therm		\$0.10090			\$0.10321			\$0.00231	2.3%
13	Combined transport & compressor add	der \$/th	\$1.15681			\$1.15912			\$0.00231	0.2%
14										
15	Volumetric Rates Includes CSITMA & 0	CAT								
16	CAT Adder to Volumetric Rate		\$0.00000			\$0.00000				
17	Uncompressed Rate \$/therm		\$0.10090			\$0.10321		\$0	\$0.00231	2.3%
18	Combined transport & compressor add	der \$/th	\$1.15681			\$1.15912			\$0.00231	0.2%
19	Other Adjustments :			0.0			40	00		
20	Adjustment for SDFFD			\$3			\$3	\$0		
21	Credit for CSITMA Exempt Cutomers \$/	th	(\$0.00771)			(\$0.00771)			\$0.00000	0.0%
22										
23 24	Total NGV	11,417	\$0.12146	\$1,387	11,417	\$0.12377	\$1,413	\$26	\$0.00231	1.9%
25	Total NGV	11,417	ψ0.12140	ψ1,301	11,417	φυ.12377	Ψ1, 4 13	\$20	ψ0.00231	1.970
26	RESIDENTIAL NATURAL GAS VEHICL	FS (ontional)	rato)							
27	Customer Charge	848	\$5.00	\$51	848	\$5.00	\$51	\$0	\$0.00	0.0%
28	Uncompressed Rate w/o CSITMA & CA	929	\$0.25455	\$237	929	\$0.25524	\$237	\$1	\$0.000	0.0%
29	oncompressed rate w/o conting a c/	929	\$0.30931	\$287	929	\$0.23324	\$288	\$1	\$0.00069	0.3%
30		323	ψυ.JU3J I	ΨΖΟΙ	323	ψυ.5 1000	ΨΖΟΟ	ΨΙ	ψυ.υυυσ	0.2 /0
31	 Volumetric Rates Including CSITMA , E	xcludina CA	т							
32	CSITMA Adder to Volumetric Rate		\$0.00771			\$0.00771			\$0.00000	0.0%
33	Uncompressed Rate \$/therm		\$0.26226			\$0.26294			\$0.00069	0.3%
34			40.2022 0			Ţ 0.2020 I			70.0000	0.570
35	 Volumetric Rates Includes CSITMA & 0	CAT								
36	CAT Adder to Volumetric Rate	0	\$0.00000	\$0	0	\$0.00000	\$0	\$0	\$0.00000	
37	Uncompressed Rate \$/therm		\$0.26226			\$0.26294		\$0	\$0.00069	0.3%
38										
39	Other Adjustments :									
40	Adjustment for SDFFD			\$0			\$0	\$0		
41	Credit for CSITMA Exempt Cutomers \$/	th	(\$0.00771)			(\$0.00771)			\$0.00000	0.0%
42			,			, , ,				
43	Total Res NGV	929	\$0.30931	\$287	929	\$0.31000	\$288	\$1	\$0.00069	0.2%

¹⁾ CSITMA - Tariff rate includes CSITMA, exempt customers (including CARE participants and Constitutionally Exempt) receive Credit for CSITMA.

TABLE 5 NonCore Gas Transportation Rates San Diego Gas & Electric

		At F	Present Rate	s	At Proposed Rates			Changes		
		Jul-1-14	Average	Jul-1-14		Average				Rate
		Volumes	Rate	Revenues	Volumes	Rate	Revenues	Revenues	Rates	change
		mtherms	\$/therm	\$000's	mtherms	\$/therm	\$000's	\$000's	\$/therm	%
		Α	В	С	D	E	F	G	Н	I
	NonCore Commercial & Industrial Dist	ribution Level								
2	Customer Charges \$/month	54	\$350.00	\$228	54	\$350.00	\$228	\$0	\$0.00	0.0%
3										
4	Volumetric Charges Incl CARB Fee, E		\$0.04716	\$1,187	25,161	\$0.04836	\$1,217	\$30	\$0.00120	2.5%
5	CSITMA Adder to Volumetric Rate	21,818	\$0.00771	\$168	21,818	\$0.00771	\$168	\$0	\$0.00000	0.0%
6	Waltimatela Channa la al CARR Facilita	-I COLTAG								
7 8	Volumetric Charges Incl CARB Fee, In Volumetric Rates \$/therm	ICI CSITIVIA	\$0.05487			\$0.05607			\$0.00120	2.2%
9	Volumetric Rates \$/therm		φυ.υ υ4 67			φυ.υσου <i>τ</i>			φυ.υυ120	2.270
10	Other Adjustments :									
11	SDFFD									
12	Credit for CSITMA Exempt Cutomers \$/	th	(\$0.00771)			(\$0.00771)			\$0.00000	0.0%
13	Credit for CARB Fee Exempt Customers		(\$0.00111)			(\$0.00118)			ψ0.00000	0.070
14	NCCI-Distribution Total	25,161	\$0.06291	\$1,583	25.161	\$0.06410	\$1,613	\$30	\$0.00120	1.9%
15		-, -		. ,	., .		. ,-			
16	NCCI-Transmission Total (1)	13,582	\$0.02165	\$294	13,582	\$0.02277	\$309	\$15	\$0.00112	5.2%
17	` ` `	·								
18	Total NonCore C&I	38,743	\$0.04844	\$1,877	38,743	\$0.04961	\$1,922	\$45	\$0.00117	2.4%
19		,.	***********	+ -,	,	***************************************	+ -,	7.17	********	
20	ELECTRIC GENERATION									
21	<u>LEEGTRIO GENERATION</u>									
22	Small EG Ditsribution Level Service (a	Sempra-Wide	rate) Exclu	ا des CARB F	l ee & CSITMA					
23	Customer Charge, \$/month	40	\$50.00	\$24	40	\$50.00	\$24	\$0	\$0.00	0.0%
24	Volumetric Rate \$/therm	16,347	\$0.08620	\$1,409	16,347	\$0.08683	\$1,419	\$10	\$0.00	0.7%
25	·	•		. ,	,		,			
26	Large EG Ditsribution Level Service (a	Sempra-Wide	rate) Exclu	des CARB F	ee, CSITMA					
27	Customer Charge, \$/month		\$0.00			\$0.00			\$0.00	
28	Volumetric Rate (Incl ITCS) \$/th	87,414	\$0.03091	\$2,702	87,414	\$0.03195	\$2,793	\$91	\$0.00	3.4%
29										
30	EG Distribution excl CARB Fee, CSITMA	103,761	\$0.03985	\$4,135	103,761	\$0.04083	\$4,237	\$101	\$0.00	2.4%
31										
	Volumetric Rates Including CARB Fee	Excluding C	SITMA:							
33	Carb Fee Cost Adder - Small	14,770	\$0.00118	\$17	14,770	\$0.00118	\$17	\$0	\$0.00000	
34	CARB Fee Cost Adder - Large	81,853	\$0.00118	\$97	81,853	\$0.00118	\$97			
35	EG-Distribution Tier 1 Incl CARB fee, E		\$0.08738			\$0.08801			\$0.00063	0.7%
36	EG-Distribution Tier 2 Incl CARB Fee,		\$0.03209	0.4.0.40	400 704	\$0.03313	04.054	0404	\$0.00104	3.2%
37	Total - EG Distribution Level	103,761	\$0.04095	\$4,249	103,761	\$0.04193	\$4,351	\$101	\$0.00098	2.4%
38	Credit for CARB Fee Exempt Customers	s \$/tn	(\$0.00118)			(\$0.00118)				
39		474 004	#0.04070	00.010	474 004	#0.04000	00.500			
	EG Transmission Level Service Excl CA	471,084	\$0.01276	\$6,013 \$1,470	471,084	\$0.01388	\$6,538 \$1,507	\$118	ድስ በበ	Q ∩0/.
	EG Transmission Level Service Incl CA	106,034	\$0.01394	\$1,479 \$7,401	106,034	\$0.01506	\$1,597	φ110	\$0.00	8.0%
42 43	EG Transmission Level Service - Avera	577,118	\$0.01298	\$7,491	577,118	\$0.01410	\$8,135			
	TOTAL ELECTRIC CENERATION	690 070	¢0 04724	¢11 711	690 970	¢0 04024	¢12 406	\$7 <i>AE</i>	¢0 00400	6 20/
44	1) CSITMA Tariff rate includes CSITMA	680,879	\$0.01724	\$11,741	680,879	\$0.01834	\$12,486	\$745	\$0.00109	6.3%

¹⁾ CSITMA - Tariff rate includes CSITMA, exempt customers (including CARE participants and Constitutionally Exempt) receive Credit for CSITMA.

Schedule EG Tariff Rate excludes CSITMA, since EG customers are exempt.

²⁾ EFMA - GTNC and EG Tariff rates includes EFMA. Those EG and GTNC customers that are exempt will receive EFMA credit. See footnotes Table 1

TABLE 6 Transmission Level Service Gas Transportation Rates San Diego Gas & Electric

		At	Present Rate	s	At Pro	posed Rates			Changes	1
		Jul-1-14	Average	Jul-1-14		Average				Rate
		Volumes	Rate	Revenues	Volumes	Rate	Revenues	Revenues	Rates	change
		mtherms	\$/therm	\$000's	mtherms	\$/therm	\$000's	\$000's	\$/therm	%
		Α	В	С	D	E	F	G	Н	I
1	Transmission Level Service Rate Excl	uding CSITMA	& CARB Fe	<u>e</u>						
2	Reservation Service Option (RS):									40.00/
3	Daily Reservation rate \$/th/day		\$0.00631			\$0.00700		\$0	\$0.00068	10.8%
4	Usage Charge for RS \$/th		\$0.00433			\$0.00453		\$0	\$0.00020	4.6%
5 6	Class Asserts National trial Data (CA)									
7	Class Average Volumetric Rate (CA) Volumetric Rate \$/th		\$0.00850			\$0.00942		\$0	\$0.00092	10.8%
8	Usage Charge for CA \$/th		\$0.00433			\$0.00453		\$0	\$0.00020	4.6%
9	Class Average Volumetric Rate CA \$/t	L th	\$0.01283			\$0.01395		\$0	\$0.00112	8.7%
10										
11	115% CA (for NonBypass Volumetric N	ו V) \$/th	\$0.01476			\$0.01605		\$0	\$0.00129	8.7%
12	135% CA (for Bypass Volumetric BV) \$/	/th	\$0.01732			\$0.01884		\$0	\$0.00151	8.7%
13	, ,									
14	Average Transmission Level Service	590,700	\$0.01276	\$7,539	590,700	\$0.01388	\$8,198	\$659	\$0.00112	8.7%
15										
16	C&I Rate Including CSITMA & CARB F		4 0.00 77 4	0.40 5	40.500	A	0.40 5	00	# 0.0000	0.00/
17	CSITMA Adder to Usage Rate \$/th	13,582	\$0.00771	\$105	13,582	\$0.00771	\$105	\$0	\$0.00000	0.0%
18 19	EFMA Cost Adder Reservation Service Option (RS):	119,616	\$0.00118	\$141	119,616	\$0.00118	\$141		\$0.00000	
20	Daily Reservation rate \$/th/day		\$0.00631			\$0.00700		\$0	\$0.00068	10.8%
21	Usage Charge for RS \$/th		\$0.01322			\$0.01342		\$0	\$0.00020	1.5%
22	Coage charge for the war		Ψ0.01022			ψο.σ1012		Ψ	ψ0.00020	1.070
23	Class Average Volumetric Rate (CA)									
24	Volumetric Rate \$/th		\$0.00850			\$0.00942		\$0	\$0.00092	10.8%
25	Usage Charge for CA \$/th		\$0.01322			\$0.01342		\$0	\$0.00020	1.5%
26	Class Average Volumetric Rate CA \$/t	h	\$0.02172			\$0.02284		\$0	\$0.00112	5.2%
27										
28	115% CA (for NonBypass Volumetric N	V) \$/th	\$0.02364			\$0.02493		\$0	\$0.00129	5.5%
29	135% CA (for Bypass Volumetric BV) \$/	/th	\$0.02621			\$0.02772		\$0	\$0.00151	5.8%
30										
31	Other Adjustments:	[(\$0.00774)			(00.00774)			#0.00000	0.00/
32 33	Credit for CSITMA Exempt Cutomers \$/ CARB Fee Credit for Exempt Customer		(\$0.00771) (\$0.00118)			(\$0.00771) (\$0.00118)			\$0.00000 \$0.00000	0.0% 0.0%
34	OARD I de Ordat for Exempt dustomer	3 \$7111	(ψ0.00110)			(ψ0.00110)			ψ0.00000	0.070
35	EG Rate Including CARB Fee, excluding	I na CSITMA:								
36	CARB Fee Cost Adder		\$0.00118			\$0.00118			\$0.00000	
37	Reservation Service Option (RS):									
38	Daily Reservation rate \$/th/day		\$0.00631			\$0.00700		\$0	\$0.00068	10.8%
39	Usage Charge for RS \$/th		\$0.00551			\$0.00571		\$0	\$0.00020	3.6%
40										
41	Class Average Volumetric Rate (CA)		00.005=-			00.000			00.000	40.00
42	Volumetric Rate \$/th		\$0.00850			\$0.00942		\$0 \$0	\$0.00092	10.8%
43	Usage Charge for CA \$/th Class Average Volumetric Rate CA \$/t	<u></u>	\$0.00551 \$0.01401			\$0.00571 \$0.01513		\$0 \$0	\$0.00020 \$0.00112	3.6% 8.0%
44 45	Class Average volumetric Rate CA \$/t	 I	φυ.υ 140 1			φυ.υ1313		φυ	φυ.υυ i i2	0.0%
46	115% CA (for NonBypass Volumetric N	\/\ ¢/#b	\$0.01594			\$0.01723		\$0	\$0.00129	8.1%
47	135% CA (for Bypass Volumetric BV) \$/		\$0.01354			\$0.01723		\$0 \$0	\$0.00129	8.2%
48	100% of the Bypase volumente Bv) \$	<u> </u>	***********			*****		4.5	***************************************	0.270
49	Other Adjustments:									
50	CARB Fee Credit for Exempt Customer	s \$/th	(\$0.00118)			(\$0.00118)			\$0.00000	0.0%
51										
52	Average Transmission Level Service	590,700	\$0.01318	\$7,785	590,700	\$0.01430	\$8,444	\$659	\$0.00112	8.5%

Attachment E

SOUTHERN CALIFORNIA GAS COMPANY

Plant Investment and Accumulated Depreciation As of September, 2014

ACCOUNT NUMBER	DESCRIPTION		ORIGINAL COSTS		ACCUMULATED RESERVE	NET BOOK VALUE
INTANGIBLE A	SSETS					
301	Organization	\$	76,457	\$	- \$	76,457
302	Franchise and Consents	\$	569,560	\$	-	569,560
	Total Intangible Assets	\$	646,017		0 \$	646,017
PRODUCTION:						
325	Other Land Rights	\$	15,321	\$	- \$	15,321
330	Prd Gas Wells Const	\$	5,557,139	\$	(1,415)	5,555,724
331	Prd Gas Wells Eqp	\$	454,718	\$	(55)	454,663
332 334	Field Lines	\$ \$	1,731,111 536,249	\$ \$	-	1,731,111 536,249
336	FldMeas&RegStnEquip Prf Eqpt	\$ \$	485,415	э \$	-	485,415
330	Total Production	\$	8,779,952	φ	(1,470) \$	8,778,482
JNDERGROUN	D STORAGE:					
350	Land	\$	4,539,484	\$	- \$	4,539,484
350SR	Storage Rights	\$	17,935,798	\$	(17,498,522)	437,276
350RW	Rights-of-Way	\$	25,354	\$	(15,541)	9,813
351 352	Structures and Improvements Wells	\$ \$	43,056,384 294,094,234	\$ \$	(19,970,217) (169,975,051)	23,086,167 124,119,184
353	Lines	\$	106,886,066	\$	(94,337,980)	12,548,086
354	Compressor Station and Equipment	\$	143,048,933	\$	(63,979,757)	79,069,176
355	Measuring And Regulator Equipment	\$	6,525,542	\$	(1,909,339)	4,616,203
356	Purification Equipment	\$	130,296,493	\$	(67,827,849)	62,468,644
357	Other Equipment	\$	31,863,551	\$	(8,381,991)	23,481,560
	Total Underground Storage	\$	778,271,838		(443,896,246) \$	334,375,593
RANSMISSION	N PLANT- OTHER:					
365	Land	\$	2,209,232	\$	- \$	2,209,232
365LRTS	Land Rights	\$	21,665,634	\$	(15,407,342)	6,258,292
366	Structures and Improvements	\$	35,885,448	\$	(21,217,609)	14,667,839
367	Mains	\$ \$	1,394,242,235	\$ \$	(596,246,737)	797,995,498
368 369	Compressor Station and Equipment Measuring And Regulator Equipment	\$ \$	207,908,798 65,837,902	э \$	(109,131,074) (26,885,299)	98,777,724 38,952,603
371	Other Equipment	\$	4,439,620	\$	(2,826,380)	1,613,239
	Total Transmission Plant	\$	1,732,188,867		(771,714,442) \$	960,474,425
ISTRIBUTION	PLANT:					
374	Land	\$	28,948,241	\$	- \$	28,948,241
374LRTS	Land Rights	\$	2,876,288	\$	(12,264)	2,864,024
375	Structures and Improvements	\$	247,694,410	\$	(71,724,691)	175,969,719
376	Mains	\$	3,510,144,040	\$	(2,038,450,189)	1,471,693,851
378	Measuring And Regulator Equipment	\$	93,272,459	\$	(62,543,923)	30,728,536
380	Services	\$	2,257,152,943	\$	(1,877,423,103)	379,729,840
381	Meters	\$	676,653,792	\$	(139,108,195)	537,545,596
382	Meter Installation House Regulators	\$ \$	403,811,331	\$	(150,260,705)	253,550,626
		an an	143,544,540	\$	(59,024,816)	84,519,724
383 387	•		34 624 081			12 025 850
383 387	Other Equipment Total Distribution Plant	\$	34,624,081 7,398,722,126	\$	(21,698,232) (4,420,246,119) \$	
	Other Equipment Total Distribution Plant	\$		\$		12,925,850 2,978,476,007
387	Other Equipment Total Distribution Plant	\$ \$ \$		\$		2,978,476,007
387 ENERAL PLA 389 389LRTS	Other Equipment Total Distribution Plant NT: Land Land Rights	\$ \$ \$	7,398,722,126 1,342,839 74,300	\$	(4,420,246,119) \$ - -	2,978,476,007 1,342,839 74,300
387 ENERAL PLA 389 389LRTS 390	Other Equipment Total Distribution Plant NT: Land Land Rights Structures and Improvements	\$ \$ \$ \$ \$	7,398,722,126 1,342,839 74,300 186,209,367	\$ \$	(4,420,246,119) \$ (166,683,197)	2,978,476,007 1,342,838 74,300 19,526,170
387 ENERAL PLA 389 389LRTS 390 391	Other Equipment Total Distribution Plant NT: Land Land Rights Structures and Improvements Office Furniture and Equipment	\$ \$ \$ \$ \$	7,398,722,126 1,342,839 74,300 186,209,367 864,715,203	\$ \$ \$ \$	(4,420,246,119) \$ (166,683,197) (390,893,092)	2,978,476,007 1,342,838 74,300 19,526,170 473,822,111
387 SENERAL PLAI 389 389LRTS 390 391 392	Other Equipment Total Distribution Plant NT: Land Land Rights Structures and Improvements Office Furniture and Equipment Transportation Equipment	\$ \$ \$ \$ \$ \$	7,398,722,126 1,342,839 74,300 186,209,367 864,715,203 392,287	\$ \$ \$ \$ \$	(4,420,246,119) \$ (166,683,197) (390,893,092) (144,799)	2,978,476,007 1,342,838 74,300 19,526,170 473,822,111 247,488
387 SENERAL PLAI 389 389LRTS 390 391 392 393	Other Equipment Total Distribution Plant NT: Land Land Rights Structures and Improvements Office Furniture and Equipment Transportation Equipment Stores Equipment	\$ \$ \$ \$ \$ \$ \$ \$	7,398,722,126 1,342,839 74,300 186,209,367 864,715,203 392,287 58,767	\$ \$ \$ \$ \$ \$	(4,420,246,119) \$ (166,683,197) (390,893,092) (144,799) (64,278)	2,978,476,007 1,342,839 74,300 19,526,170 473,822,111 247,488 (5,512
387 ENERAL PLAI 389 389LRTS 390 391 392 393 394	Other Equipment Total Distribution Plant NT: Land Land Rights Structures and Improvements Office Furniture and Equipment Transportation Equipment Stores Equipment Shop and Garage Equipment	\$ \$ \$ \$ \$ \$ \$ \$ \$	7,398,722,126 1,342,839 74,300 186,209,367 864,715,203 392,287 58,767 53,783,725	\$ \$ \$ \$ \$ \$	(4,420,246,119) \$ (166,683,197) (390,893,092) (144,799) (64,278) (23,374,043)	2,978,476,007 1,342,839 74,300 19,526,170 473,822,111 247,488 (5,512 30,409,681
387 SENERAL PLAI 389 389LRTS 390 391 392 393	Other Equipment Total Distribution Plant NT: Land Land Rights Structures and Improvements Office Furniture and Equipment Transportation Equipment Stores Equipment	\$ \$ \$ \$ \$ \$ \$ \$	7,398,722,126 1,342,839 74,300 186,209,367 864,715,203 392,287 58,767	\$ \$ \$ \$ \$ \$	(4,420,246,119) \$ (166,683,197) (390,893,092) (144,799) (64,278)	

SOUTHERN CALIFORNIA GAS COMPANY

Plant Investment and Accumulated Depreciation As of September, 2014

ACCOUNT NUMBER	DESCRIPTION		ORIGINAL COSTS	ACCUMULATED RESERVE	NET BOOK VALUE
398	Miscellaneous Equipment Total General Plant	<u>\$</u>	3,420,587 1,265,351,503	\$ (308,291) (644,995,990) \$	3,112,295 620,355,514
	Grand Total	\$	11,183,960,305	(6,280,854,266) \$	4,903,106,039

Attachment F

SAN DIEGO GAS & ELECTRIC COMPANY

COST OF PROPERTY AND DEPRECIATION RESERVE APPLICABLE THERETO AS OF SEPTEMBER 30, 2014

<u>No.</u>	<u>Account</u>	Original <u>Cost</u>	Reserve for Depreciation and Amortization
ELECT	RIC DEPARTMENT		
302 303	Franchises and Consents Misc. Intangible Plant	222,841.36 127,516,141.93	202,900.30 33,898,145.85
	TOTAL INTANGIBLE PLANT	127,738,983.29	34,101,046.15
310.1 310.2 311 312 314 315 316	Land Land Rights Structures and Improvements Boiler Plant Equipment Turbogenerator Units Accessory Electric Equipment Miscellaneous Power Plant Equipment Steam Production Decommissioning	14,526,518.29 0.00 94,085,697.51 166,507,440.76 131,066,744.63 82,076,227.97 40,942,766.51 0.00	46,518.29 0.00 34,790,069.71 59,528,992.29 39,247,753.27 28,377,956.52 7,552,023.72 0.00
	TOTAL STEAM PRODUCTION	529,205,395.67	169,543,313.80
320.1 320.2 321 322 323 324 325 101	Land Land Rights Structures and Improvements Boiler Plant Equipment Turbogenerator Units Accessory Electric Equipment Miscellaneous Power Plant Equipment SONGS PLANT CLOSURE GROSS PLANT-	0.00 283,677.11 277,056,869.05 594,340,599.48 144,904,256.04 173,367,620.53 316,741,905.66 (342,736,872.47)	0.00 283,677.11 271,035,015.47 414,490,986.47 137,460,463.10 168,082,213.69 243,619,477.31 (71,013,778.34)
	TOTAL NUCLEAR PRODUCTION	1,163,958,055.40	1,163,958,054.81
340.1 340.2 341 342 343 344 345 346	Land Land Rights Structures and Improvements Fuel Holders, Producers & Accessories Prime Movers Generators Accessory Electric Equipment Miscellaneous Power Plant Equipment	143,475.87 56,032.61 22,703,423.92 20,348,101.38 83,912,588.36 335,592,339.05 32,506,374.56 24,160,286.03	0.00 4,306.51 5,033,784.18 5,733,153.23 25,844,689.26 104,367,428.88 9,552,360.18 10,859,450.90
	TOTAL OTHER PRODUCTION	519,422,621.78	161,395,173.14
	TOTAL ELECTRIC PRODUCTION	2,212,586,072.85	1,494,896,541.75

No.	<u>Account</u>	Original <u>Cost</u>	Reserve for Depreciation and <u>Amortization</u>
350.1	Land	41,012,520.66	0.00
350.2	Land Rights	152,405,035.47	16,153,850.09
352	Structures and Improvements	357,199,704.57	48,250,442.63
353	Station Equipment	1,123,658,169.32	199,272,486.16
354	Towers and Fixtures	846,122,326.99	125,957,137.02
355	Poles and Fixtures	308,510,965.20	67,043,111.85
356	Overhead Conductors and Devices	496,754,019.12	197,221,962.96
357	Underground Conduit	255,457,596.10	36,636,154.25
358	Underground Conductors and Devices	287,368,103.41	37,927,315.16
359	Roads and Trails	265,263,253.52	17,288,840.47
101	SONGS PLANT CLOSURE GROSS PLANT	(5,943,752.68)	(5,943,752.68)
	TOTAL TRANSMISSION	4,127,807,941.68	739,807,547.91
360.1	Land	16,176,227.80	0.00
360.2	Land Rights	81,460,425.89	36,502,530.48
361	Structures and Improvements	4,014,064.63	1,739,746.33
362	Station Equipment	449,269,959.70	121,408,315.61
363	Storage Battery Equipment	6,892,564.47	620,300.29
364	Poles, Towers and Fixtures	582,544,712.67	248,041,094.77
365	Overhead Conductors and Devices	460,690,966.72	178,068,014.76
366	Underground Conduit	1,051,839,731.88	412,929,705.11
367	Underground Conductors and Devices	1,361,423,574.20	812,520,352.77
368.1	Line Transformers	530,271,342.42	103,721,987.34
368.2	Protective Devices and Capacitors	21,335,893.29	(4,805,748.60)
369.1	Services Overhead	129,419,280.41	121,052,766.52
369.2	Services Underground	322,377,712.17	226,877,256.51
370.1	Meters	189,823,586.60	50,733,838.29
370.2	Meter Installations	55,015,952.49	12,429,583.68
371	Installations on Customers' Premises	7,010,597.78	10,820,402.04
373.1	St. Lighting & Signal SysTransformers	0.00	0.00
373.2	Street Lighting & Signal Systems	26,375,801.79	19,163,684.32
	TOTAL DISTRIBUTION PLANT	5,295,942,394.91	2,351,823,830.22
389.1	Land	7,312,142.54	0.00
389.2	Land Rights	0.00	0.00
390	Structures and Improvements	32,224,388.56	22,390,930.46
392.1	Transportation Equipment - Autos	0.00	49,884.21
392.2 393	Transportation Equipment - Trailers	58,145.67	7,740.70
393 394.1	Stores Equipment Portable Tools	15,720.46 22,371,863.28	15,227.49
			7,067,417.10
394.2 395	Shop Equipment	341,135.67	223,202.53 69,150.83
395 396	Laboratory Equipment Power Operated Equipment	2,240,574.26 60,528.93	117,501.67
397		220,729,200.86	
397 398	Communication Equipment Miscellaneous Equipment	1,498,093.95	80,789,206.55 389,419.67
390	Miscellaneous Equipment	1,490,093.93	309,419.07
	TOTAL GENERAL PLANT	286,851,794.18	111,119,681.21
101	TOTAL ELECTRIC PLANT	12,050,927,186.91	4,731,748,647.24

	<u>Account</u>	Original <u>Cost</u>	Reserve for Depreciation and <u>Amortization</u>
GAS PL	_ANT		
302 303	Franchises and Consents Miscellaneous Intangible Plant	86,104.20 0.00	0.00
	TOTAL INTANGIBLE PLANT	86,104.20	0.00
360.1	Land	0.00	0.00
361	Structures and Improvements	43,992.02	43,992.02
362.1	Gas Holders	0.00	0.00
362.2	Liquefied Natural Gas Holders	0.00	0.00
363	Purification Equipment	0.00	0.00
363.1	Liquefaction Equipment	0.00	0.00
363.2	Vaporizing Equipment	0.00	0.00
363.3	Compressor Equipment	0.00	0.00
363.4	Measuring and Regulating Equipment	0.00	0.00
363.5	Other Equipment	0.00	0.00
363.6	LNG Distribution Storage Equipment	2,052,614.24	881,977.89
	TOTAL STORAGE PLANT	2,096,606.26	925,969.91
365.1	Land	4,649,143.75	0.00
365.2	Land Rights	2,218,048.05	1,297,329.17
366	Structures and Improvements	11,710,305.17	9,885,994.97
367	Mains	182,939,877.87	64,289,357.04
368	Compressor Station Equipment	83,537,457.65	65,805,072.56
369 371	Measuring and Regulating Equipment Other Equipment	19,991,929.34 0.00	15,637,441.47 0.00
371	Other Equipment	0.00	0.00
	TOTAL TRANSMISSION PLANT	305,046,761.83	156,915,195.21
374.1	Land	102,187.24	0.00
374.2	Land Rights	8,159,510.86	6,453,551.42
375	Structures and Improvements	43,446.91	61,253.10
376	Mains	600,626,266.53	340,601,118.25
378	Measuring & Regulating Station Equipment	17,490,287.24	7,175,773.91
380	Distribution Services	248,923,877.04	288,572,418.53
381	Meters and Regulators	152,135,710.58	46,397,274.64
382	Meter and Regulator Installations	89,572,748.29	30,967,554.26
385	Ind. Measuring & Regulating Station Equipme	1,516,810.70	1,112,362.22
386	Other Property On Customers' Premises	0.00	0.00
387	Other Equipment	5,223,271.51	4,800,609.64
	TOTAL DISTRIBUTION PLANT	1,123,794,116.90	726,141,915.97

No.	<u>Account</u>	Original <u>Cost</u>	Reserve for Depreciation and <u>Amortization</u>
392.1	Transportation Equipment - Autos	0.00	25,503.00
392.2	Transportation Equipment - Trailers	74,500.55	74,500.68
394.1	Portable Tools	7,908,416.53	3,533,355.12
394.2	Shop Equipment	76,864.06	41,520.76
395	Laboratory Equipment	283,093.66	265,818.29
396	Power Operated Equipment	162,284.40	140,775.23
397	Communication Equipment	2,649,798.75	864,666.61
398	Miscellaneous Equipment	198,324.54	85,471.92
	TOTAL GENERAL PLANT	11,353,282.49	5,031,611.61
101	TOTAL GAS PLANT	1,442,376,871.68	889,014,692.70
COMMON PLANT			
303	Miscellaneous Intangible Plant	242,465,445.60	160,825,108.81
350.1	Land	0.00	0.00
360.1	Land	0.00	0.00
389.1	Land	7,168,914.56	0.00
389.2	Land Rights	1,080,961.15	27,775.74
390	Structures and Improvements	299,817,337.36	126,837,963.49
391.1	Office Furniture and Equipment - Other	25,689,409.87	11,992,942.53
391.2	Office Furniture and Equipment - Computer E	84,559,435.04	58,060,048.53
392.1	Transportation Equipment - Autos	273,263.97	(338,930.17)
392.2	Transportation Equipment - Trailers	33,369.38	21,585.28
393	Stores Equipment	79,141.34	55,370.79
394.1	Portable Tools	1,232,026.51	244,725.05
394.2	Shop Equipment	222,948.16	136,851.10
394.3	Garage Equipment	1,056,076.39	68,560.43
395	Laboratory Equipment	2,090,236.56	905,420.00
396	Power Operated Equipment	0.00	(192,979.10)
397	Communication Equipment	130,463,619.62	59,938,612.10
398	Miscellaneous Equipment	2,481,413.83	1,390,267.42
118.1	TOTAL COMMON PLANT	798,713,599.34	419,973,322.00
	TOTAL ELECTRIC PLANT	12,050,927,186.91	4,731,748,647.24
	TOTAL GAS PLANT	1,442,376,871.68	889,100,796.90
	TOTAL COMMON PLANT	798,713,599.34	419,973,322.00
101 & 118.1	TOTAL _	14,292,017,657.93	6,040,822,766.14
101	PLANT IN SERV-SONGS FULLY RECOVER_	(1,163,958,055.43)	(1,163,958,055.43)
101	PLANT IN SERV-ELECTRIC NON-RECON Electric	(3,185,074.00)	0.00

No.	<u>Account</u>	Original <u>Cost</u>	Reserve for Depreciation and <u>Amortization</u>
101	PLANT IN SERV-ASSETS HELD FOR SALE		
101	Electric	0.00	0.00
	Common	0.00	0.00
		0.00	0.00
101	PLANT IN SERV-LEGACY METER RECLASS Electic	0.00	0.00
101	PLANT IN SERV-SUNRISE FIRE MITIGATION Electic	0.00	0.00
118	PLANT IN SERV-COMMON NON-RECON Common - Transferred Asset Adjustment	(2,094,664.96)	(2,094,664.96)
101	Accrual for Retirements		
	Electric	(5,670,929.45)	(5,670,929.45)
	Gas	(66,894.14)	(66,894.14)
	TOTAL PLANT IN SERV-ACCRUAL FOR RE_	(5,737,823.59)	(5,737,823.59)
102	Electric	0.00	0.00
	Gas	0.00	0.00
	TOTAL PLANT PURCHASED OR SOLD	0.00	0.00
104	Electric	85,194,000.02	7,435,486.46
	Gas	0.00	0.00
	TOTAL PLANT LEASED TO OTHERS	85,194,000.02	7,435,486.46
105	Plant Held for Future Use		
	Electric	13,092,995.37	0.00
	Gas	0.00	0.00
	TOTAL PLANT HELD FOR FUTURE USE	13,092,995.37	0.00
107	Construction Work in Progress		
	Electric	770,421,642.02	
	Gas	81,379,464.14	
	Common	125,022,915.69	
	TOTAL CONSTRUCTION WORK		
	IN PROGRESS	976,824,021.85	0.00
400 A D 00N00 MW W 40 45 45 W			
108	Accum. Depr SONGS Mitigation/Spent Fuel Dis Electric	allowance 0.00	0.00
		0.00	0.00

No.	<u>Account</u>	Original <u>Cost</u>	Reserve for Depreciation and <u>Amortization</u>
108.5	Accumulated Nuclear Decommissioning Electric	0.00	976,759,315.31
	TOTAL ACCUMULATED NUCLEAR DECOMMISSIONING	0.00	976,759,315.31
101.1 118.1	ELECTRIC CAPITAL LEASES COMMON CAPITAL LEASE	837,939,281.00 19,150,085.19 857,089,366.19	137,272,439.00 17,679,124.20 154,951,563.20
120 120	NUCLEAR FUEL FABRICATION SONGS PLANT CLOSURE-NUCLEAR FUEL	62,963,775.37 (62,963,775.37)	40,861,208.00 (40,861,208.00)
143	FAS 143 ASSETS - Legal Obligation SONGS Plant Closure - FAS 143 contra FIN 47 ASSETS - Non-Legal Obligation	267,997,174.00 (266,617,323.00) 67,384,474.15	(911,097,810.82) (61,166,058.00) 26,900,088.59
143	FAS 143 ASSETS - Legal Obligation	0.00	(1,313,209,265.35)
	TOTAL FAS 143	68,764,325.15	(2,258,573,045.58)
	UTILITY PLANT TOTAL	15,118,006,748.53	3,749,605,541.55

Attachment G

SOUTHERN CALIFORNIA GAS COMPANY SUMMARY OF EARNINGS NINE MONTHS ENDED SEPTEMBER 30, 2014 (DOLLARS IN MILLIONS)

Line No.	<u>Item</u>	<u>Amount</u>
1	Operating Revenue	\$2,850
2	Operating Expenses	2,554
3	Net Operating Income	\$296
4	Weighted Average Rate Base	\$3,962
5	Rate of Return*	8.02%
	*Authorized Cost of Capital	

Attachment H

SAN DIEGO GAS & ELECTRIC COMPANY SUMMARY OF EARNINGS NINE MONTHS ENDED SEPTEMBER 30, 2014 (DOLLARS IN MILLIONS)

Line No.	<u>Item</u>	<u>Amount</u>
1	Operating Revenue	\$3,888
2	Operating Expenses	3,392
3	Net Operating Income	\$496
4	Weighted Average Rate Base	\$7,102
5	Rate of Return*	7.79%
	*Authorized Cost of Capital	